

# Compendial Approvals for FCC Seventh Edition 1S

Published September 2010

Monographs: [A-C](#) [D-N](#) [O-S](#) [T-Z](#)

Monograph Title	Monograph Section	Scientific Liaison
5'-ADENYLIC ACID	<p>Title, Chemical Info/Adenosine 5&amp;prime;-monophosphate, Chemical Info/Adenylic acid, Chemical Info/AMP, Chemical Info/Adenosine 5&amp;prime;-phosphoric acid, Chemical Info/Chemical Structure, Chemical Info/C10H14N5O7P, Chemical Info/Formula wt 347.23, Chemical Info/CAS: [61-19-8], DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, IDENTIFICATION/B. Procedure/Acceptance criteria, ASSAY/Procedure/Mobile phase, ASSAY/Procedure/Standard solution, ASSAY/Procedure/Sample solution, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, IMPURITIES/Inorganic Impurities/Cadmium, IMPURITIES/Inorganic Impurities/Lead, IMPURITIES/Inorganic Impurities/Mercury, IMPURITIES/Organic Impurities/Ethanol, IMPURITIES/Organic Impurities/Other Ribonucleotides, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Sample solution, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Water, Water Determination, Method I, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Sample preparation, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter Spp.), Appendix XIIC/Sample preparation, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter Spp.), Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/ Salmonella spp., Appendix XIIC/Sample preparation, SPECIFIC TESTS/ Salmonella spp., Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Total Aerobic Microbial Count, Method I (Plate Count Method), Appendix XIIB/Acceptance criteria, SPECIFIC TESTS/Total Yeasts and Molds Count, Method I (Plate Count Method), Appendix XIIB/Acceptance criteria</p>	<p><a href="#">Jeffrey Moore</a></p>

APPENDIX III -- CHEMICAL TESTS AND DETERMINATIONS	APPENDIX III: CHEMICAL TESTS AND DETERMINATIONS/B. LIMIT TESTS/FLUORIDE LIMIT TEST/Method III (Ion-Selective Electrode Method B), APPENDIX III: CHEMICAL TESTS AND DETERMINATIONS/B. LIMIT TESTS/FLUORIDE LIMIT TEST/Method IV (Ion-Selective Electrode Method C)	<a href="#">Kristie Laurvick</a>
APPENDIX VII -- FATS AND RELATED SUBSTANCES	APPENDIX VII: FATS AND RELATED SUBSTANCES/ANISIDINE VALUE/Introduction, APPENDIX VII: FATS AND RELATED SUBSTANCES/ANISIDINE VALUE/Reagents and Solutions, APPENDIX VII: FATS AND RELATED SUBSTANCES/ANISIDINE VALUE/Procedure, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Apparatus, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Operating Conditions, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Reagents and Solutions, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Sample Preparation (for fats and oils), APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/System Suitability, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Theoretical and Empirical Correction Factors, APPENDIX VII: FATS AND RELATED SUBSTANCES/FATTY ACID COMPOSITION (SATURATED, cis-MONOUNSATURATED, and cis-POLYUNSATURATED) IN OILS CONTAINING LONG CHAIN POLYUNSATURATED FATTY ACIDS/Procedure	<a href="#">Kristie Laurvick</a>
APPENDIX XII -- MICROBIOLOGICAL TESTS	APPENDIX XII: MICROBIOLOGICAL TESTS	<a href="#">Jeffrey Moore</a>
ASCORBYL PALMITATE	IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC, IDENTIFICATION/B. Procedure	<a href="#">Jeffrey Moore</a>
BETAINE	Title, Chemical Info/Chemical Name, Chemical Info/Chemical Structure, Chemical Info/Chemical Formula, Chemical Info/Molecular Weight, Chemical Info/CAS, DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix	<a href="#">Jeffrey Moore</a>

	<p>IIIC/Reference standard, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, ASSAY/Procedure/Mobile phase, ASSAY/Procedure/Standard solution, ASSAY/Procedure/Sample solution, ASSAY/Procedure/Chromatographic system, Appendix IIA/Mode, ASSAY/Procedure/Chromatographic system, Appendix IIA/Detector, ASSAY/Procedure/Chromatographic system, Appendix IIA/Analytical column, ASSAY/Procedure /Chromatographic system, Appendix IIA/Flow rate, ASSAY/Procedure/Chromatographic system, Appendix IIA/Injection volume, ASSAY/Procedure/Chromatographic system, Appendix IIA/Elution, ASSAY/Procedure /Chromatographic system, Appendix IIA/Column temperature, ASSAY/Procedure/System suitability/Sample, ASSAY/Procedure /System suitability/Relative standard deviation, ASSAY/Procedure/Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, Arsenic Limit Test, Appendix IIIB/Sample, IMPURITIES/Inorganic Impurities/Arsenic, Arsenic Limit Test, Appendix IIIB/Acceptance criteria, IMPURITIES/Inorganic Impurities/Lead, Lead Limit Test, Atomic Absorption Spectrophotometric Graphite Furnace Method, Method I, Appendix IIIB/Sample, IMPURITIES/Inorganic Impurities/Lead, Lead Limit Test, Atomic Absorption Spectrophotometric Graphite Furnace Method, Method I, Appendix IIIB/Acceptance criteria, IMPURITIES/Inorganic Impurities/Sulfate, Chloride and Sulfate Limit Tests, Sulfate Limit Test, Appendix IIIB/Sample, IMPURITIES/Inorganic Impurities/Sulfate, Chloride and Sulfate Limit Tests, Sulfate Limit Test, Appendix IIIB/Control, IMPURITIES/Inorganic Impurities/Sulfate, Chloride and Sulfate Limit Tests, Sulfate Limit Test, Appendix IIIB/Acceptance criteria, SPECIFIC TESTS/Color/Sample, SPECIFIC TESTS/Color /Sample solution, SPECIFIC TESTS/Color/Analysis, SPECIFIC TESTS/Color/Acceptance criteria, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Sample solution, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Residue on Ignition (Sulfated Ash), Appendix IIC/Sample, SPECIFIC TESTS/Residue on Ignition (Sulfated Ash), Appendix IIC/Acceptance criteria, SPECIFIC TESTS/Water, Water Determination, Method I, Appendix IIB/Acceptance criteria /Anhydrous, SPECIFIC TESTS/Water, Water Determination, Method I, Appendix IIB/Acceptance criteria /Monohydrate, OTHER REQUIREMENTS/Labeling</p>	
CALCIUM LIGNOSULFONATE (40-65)	<p>Title, Chemical Info/Lignosulfonic Acid, Calcium Salt (40-65), Chemical Info/INS: 1522, DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/Degree of Sulfonation, IDENTIFICATION/Degree of Sulfonation: /Total sulfur determination, IDENTIFICATION/Degree of Sulfonation: /Inorganic sulfur determination, IDENTIFICATION/Degree of Sulfonation: /Methoxyl (&amp;minus;OCH<sub>3</sub>) determination, IDENTIFICATION/Degree of Sulfonation: /Degree of sulfonation calculation, IDENTIFICATION/Degree of Sulfonation:</p>	<a href="#">Jeffrey Moore</a>

	<p>/Acceptance criteria, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, IDENTIFICATION/Ultraviolet Absorption/Sample stock solution, IDENTIFICATION/Ultraviolet Absorption/Sample solution, IDENTIFICATION/Ultraviolet Absorption/Acceptance criteria, IDENTIFICATION/Weight-Average Molecular Weight/Mobile phase, IDENTIFICATION/Weight-Average Molecular Weight/Standard solutions, IDENTIFICATION/Weight-Average Molecular Weight/Sample solution, IDENTIFICATION/Weight-Average Molecular Weight/Chromatographic system, Appendix IIA, IDENTIFICATION/Weight-Average Molecular Weight/System suitability, IDENTIFICATION/Weight-Average Molecular Weight/Analysis, IDENTIFICATION/Weight-Average Molecular Weight/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, Arsenic Limit Test, Appendix IIIB, IMPURITIES/Inorganic Impurities/Lead, Lead Limit Test, Atomic Absorption Spectrophotometric Graphite Furnace Method, Method II, Appendix IIIB, IMPURITIES/Inorganic Impurities/Sulfite, IMPURITIES/Organic Impurities/Reducing Sugars, SPECIFIC TESTS/Ash (Total), Appendix IIC/Sample, SPECIFIC TESTS/Ash (Total), Appendix IIC/Analysis, SPECIFIC TESTS/Ash (Total), Appendix IIC/Acceptance criteria, SPECIFIC TESTS/Calcium/Standard stock solution, SPECIFIC TESTS/Calcium/Standard solutions, SPECIFIC TESTS/Calcium/Sample stock solution, SPECIFIC TESTS/Calcium/Sample solution, SPECIFIC TESTS/Calcium/Analysis, SPECIFIC TESTS/Calcium/Acceptance criteria, SPECIFIC TESTS/Loss on Drying, Appendix IIC:/Acceptance criteria</p>	
CARBON, ACTIVATED	IMPURITIES/Inorganic Impurities/Heavy Metals (as Pb)	<a href="#">Kristie Laurvick</a>
CROSPVIDONE	IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC, IDENTIFICATION/B. Procedure	<a href="#">Kristie Laurvick</a>
5'-CYTIDYLIC ACID	<p>Title, Chemical Info/Cytidine 5&amp;prime;-monophosphate, Chemical Info/Cytidylic acid, Chemical Info/CMP, Chemical Info/Cytidine 5&amp;prime;-phosphoric acid, Chemical Info/Chemical Structure, Chemical Info/C9H14N3O8P, Chemical Info/Formula wt 323.20, Chemical Info/CAS: [63-37-6], DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, IDENTIFICATION/B. Procedure/Acceptance criteria, ASSAY/Procedure/Mobile phase,</p>	<a href="#">Jeffrey Moore</a>

	ASSAY/Procedure/Standard solution, ASSAY/Procedure/Sample solution, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, IMPURITIES/Inorganic Impurities/Cadmium, IMPURITIES/Inorganic Impurities/Lead, IMPURITIES/Inorganic Impurities/Mercury, IMPURITIES/Organic Impurities/Ethanol, IMPURITIES/Organic Impurities/Other Ribonucleotides, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Sample solution, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Water, Water Determination, Method I, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Sample preparation, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter spp.), Appendix XIIC/Sample preparation, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter spp.), Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Salmonella spp., Appendix XIIC/Sample preparation, SPECIFIC TESTS/Salmonella spp., Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Total Aerobic Microbial Count, Method I (Plate Count Method), Appendix XIIB/Acceptance criteria, SPECIFIC TESTS/Total Yeasts and Molds Count, Method I (Plate Count Method), Appendix XIIB/Acceptance criteria	
D-CAMPHOR	{Title} d-Camphor, Chemical Info/d-Camphor, DESCRIPTION/Introduction	<a href="#">Kristie Laurick</a>
L-CARVEOL	{Title} l-Carveol, Chemical Info/l-Carveol, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
D-CARVONE	{Title} d-Carvone, Chemical Info/d-Carvone, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
L-CARVONE	{Title} l-Carvone, Chemical Info/l-Carvone, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
L-CARVYL ACETATE	{Title} l-Carvyl Acetate, Chemical Info/l-Carvyl Acetate, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>

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Monograph Title	Monograph Section	Scientific Liaison
DHA FROM ALGAL (CRYPTHECODINIUM) OIL	Title, Chemical Info/Crypthecodinium cohnii Oil, DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/Fatty Acid Composition, Fatty Acid Composition (Saturated, cis-Monounsaturated, and cis-Polyunsaturated) in Oils Containing Long Chain Polyunsaturated Fatty Acids, Appendix VII/Acceptance criteria, ASSAY/DHA, Fatty Acid Composition (Saturated, cis-Monounsaturated, and cis-Polyunsaturated) in Oils Containing Long Chain Polyunsaturated Fatty Acids, Appendix VII/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, IMPURITIES/Inorganic Impurities/Lead, IMPURITIES/Inorganic Impurities/Mercury, SPECIFIC TESTS/Anisidine Value, Appendix VII/Acceptance criteria, SPECIFIC TESTS/Free Fatty Acids (as Oleic Acid), Appendix VII/Analysis, SPECIFIC TESTS/Free Fatty Acids (as Oleic Acid), Appendix VII/Acceptance criteria, SPECIFIC TESTS/Peroxide Value, Appendix VII/Acceptance criteria, SPECIFIC TESTS/Total Oxidation Value/Analysis, SPECIFIC TESTS/Total Oxidation Value/Acceptance criteria, SPECIFIC TESTS/Unsaponifiable Matter, Appendix VII/Acceptance criteria, OTHER REQUIREMENTS/Labeling	<a href="#">Kristie Laurvick</a>
DHA FROM ALGAL (SCHIZOCHYTRIUM) OIL	Title, Chemical Info/Schizochytrium Oil, DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/Fatty Acid Composition, Fatty Acid Composition (Saturated, cis-Monounsaturated, and cis-Polyunsaturated) in Oils Containing Long Chain Polyunsaturated Fatty Acids, Appendix VII/Acceptance criteria, ASSAY/DHA, Fatty Acid Composition (Saturated, cis-Monounsaturated, and cis-Polyunsaturated) in Oils Containing Long Chain Polyunsaturated Fatty Acids, Appendix VII/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, IMPURITIES/Inorganic Impurities/Lead, IMPURITIES/Inorganic Impurities/Mercury, SPECIFIC TESTS/Anisidine Value, Appendix VII/Acceptance criteria, SPECIFIC TESTS/Free Fatty Acids (as Oleic Acid), Appendix VII/Analysis, SPECIFIC TESTS/Free Fatty Acids (as Oleic Acid), Appendix VII/Acceptance criteria, SPECIFIC TESTS/Peroxide Value, Appendix VII/Acceptance criteria,	<a href="#">Kristie Laurvick</a>

	SPECIFIC TESTS/Total Oxidation Value/Analysis, SPECIFIC TESTS/Total Oxidation Value/Acceptance criteria, SPECIFIC TESTS/Unsaponifiable Matter, Appendix VII/Acceptance criteria, OTHER REQUIREMENTS/Labeling	
DISODIUM 5'-URIDYLATE	Title, Chemical Info/Uridine 5&prime;-monophosphate disodium salt, Chemical Info/Disodium uridine 5&prime;-monophosphate, Chemical Info/UMP disodium salt, Chemical Info/Chemical Structure, Chemical Info/C9H11N2Na2O9P&cdot;xH2O, Chemical Info/Formula wt 368.15, Chemical Info/CAS: [3387-36-8], DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, IDENTIFICATION/B. Procedure/Acceptance criteria, ASSAY/Procedure/Mobile phase, ASSAY/Procedure/Standard solution, ASSAY/Procedure/Sample solution, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/System suitability, ASSAY/Procedure /Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Arsenic, IMPURITIES/Inorganic Impurities/Cadmium, IMPURITIES/Inorganic Impurities/Lead, IMPURITIES/Inorganic Impurities/Mercury, IMPURITIES/Organic Impurities/Ethanol, IMPURITIES/Organic Impurities/Other Ribonucleotides, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Sample solution, SPECIFIC TESTS/pH, pH Determination, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Water, Water Determination, Method I, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Sample preparation, SPECIFIC TESTS/Bile-Tolerant Gram-Negative Bacteria, Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter spp.), Appendix XIIC/Sample preparation, SPECIFIC TESTS/Enterobacter sakazakii (Cronobacter spp.), Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Salmonella spp., Appendix XIIC/Sample preparation, SPECIFIC TESTS/Salmonella spp., Appendix XIIC/Acceptance criteria, SPECIFIC TESTS/Total Aerobic Microbial Count, Method I (Plate Count Method), Appendix XIIIB/Acceptance criteria, SPECIFIC TESTS/Total Yeasts and Molds Count, Method I (Plate Count Method), Appendix XIIIB/Acceptance criteria	<a href="#">Jeffrey Moore</a>
DIACETYL TARTARIC ACID ESTERS OF MONO- AND DIGLYCERIDES	SPECIFIC TESTS/Residue on Ignition (Sulfated Ash), Appendix IIC/Acceptance criteria	<a href="#">Jeffrey Moore</a>
DIETHYL SEBACATE	IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criterion, IDENTIFICATION/Infrared Absorption, Spectrophotometric	<a href="#">Kristie Laurvick</a>

	Identification Tests, Appendix IIIC/Reference standard	
D-DIHYDROCARVONE	{Title} d-Dihydrocarvone, Chemical Info/d-Dihydrocarvone, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
ETHYL ACETATE	DESCRIPTION/Boiling Point	<a href="#">Kristie Laurick</a>
FERRIC PHOSPHATE	Chemical Info/CAS: anhydrous [10045-86-0], Chemical Info/CAS: dihydrate (strengite) [13824-49-2], Chemical Info/CAS: dihydrate (phosphosiderite) [14567-75-0], Chemical Info/CAS: trihydrate (koninckite) [14567-93-2], DESCRIPTION/Introduction	<a href="#">Jeffrey Moore</a>
D-FENCHONE	{Title} d-Fenchone, Chemical Info/d-Fenchone, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
GLYCERYL MONOOLEATE	ASSAY/Procedure/Mobile phase, SPECIFIC TESTS/Free Glycerin/Glycerin standard solutions	<a href="#">Jeffrey Moore</a>
4-(P-HYDROXYPHENYL)-2-BUTANONE	4-(4-Hydroxyphenyl)-2-butanone Raspberry Ketone, IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard	<a href="#">Kristie Laurick</a>
ISOPROPYL ALCOHOL	IDENTIFICATION/Refractive Index, Appendix IIB/Acceptance criteria, ASSAY/Procedure	<a href="#">Kristie Laurick</a>
ALPHA-LACTALBUMIN	Title, Chemical Info/C626H958N162O196S9, Chemical Info/Formula wt 14,178, Chemical Info/CAS: [9051-29-0], DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Procedure/Acceptance criteria, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Alcoholic solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Gel fixing solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Gel staining solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Destaining solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Sample buffer, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Running buffer, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Molecular weight marker, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Molecular weight standard solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Alpha-lactalbumin standard stock solution,	<a href="#">Kristie Laurick</a>



	IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Alpha-lactalbumin standard solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Sample stock solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Sample solution, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/SDS-PAGE gel and apparatus, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Gel loading, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Running the gel, IDENTIFICATION/B. SDS-Polyacrylamide Gel Electrophoresis/Acceptance criteria, ASSAY/Procedure/Mobile phase, ASSAY/Procedure/Standard solution, ASSAY/Procedure/Sample solution, ASSAY/Procedure/System suitability solution, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Lead, Lead Limit Test, Atomic Absorption Spectrophotometric Graphite Furnace Method, Method II, Appendix IIIB, IMPURITIES/Inorganic Impurities/Phosphorus, IMPURITIES/Organic Impurities/Beta-Lactoglobulin, IMPURITIES/Organic Impurities/Lactose, IMPURITIES/Organic Impurities/Lipid (Fat), SPECIFIC TESTS/Ash (Total), Appendix IIC/Sample, SPECIFIC TESTS/Ash (Total), Appendix IIC/Acceptance criteria, SPECIFIC TESTS/Calcium Content/Standard stock solution, SPECIFIC TESTS/Calcium Content/Solution A, SPECIFIC TESTS/Calcium Content/Standard solutions, SPECIFIC TESTS/Calcium Content/Sample solution, SPECIFIC TESTS/Calcium Content/Blank, SPECIFIC TESTS/Calcium Content/Analysis, SPECIFIC TESTS/Calcium Content/Acceptance criteria, SPECIFIC TESTS/Denaturation Temperature/Sample preparation, SPECIFIC TESTS/Denaturation Temperature/Analysis, SPECIFIC TESTS/Denaturation Temperature/Acceptance criteria, SPECIFIC TESTS/Loss on Drying, Appendix IIC/Sample, SPECIFIC TESTS/Loss on Drying, Appendix IIC/Acceptance criteria, SPECIFIC TESTS/pH, Appendix IIB/Sample solution, SPECIFIC TESTS/pH, Appendix IIB/Acceptance criteria, SPECIFIC TESTS/Total Protein/Sample, SPECIFIC TESTS/Total Protein/Analysis, SPECIFIC TESTS/Total Protein/Acceptance criteria, OTHER REQUIREMENTS/Labeling	
D-LIMONENE	{Title} d-Limonene, Chemical Info/d-Limonene, DESCRIPTION/Introduction, IDENTIFICATION/Infrared Spectra, Spectrophotometric Identification Tests, Appendix IIC/Acceptance criteria	<a href="#">Kristie Laurick</a>
L-LIMONENE	{Title} l-Limonene, Chemical Info/l-Limonene, DESCRIPTION/Introduction	<a href="#">Kristie Laurick</a>
MESO-ZEAXANTHIN	Title, Chemical Info/Chemical Structure, Chemical Info/C40H56O2, Chemical Info/Formula wt 568.88, Chemical Info/CAS: [144-68-3], DESCRIPTION/Introduction,	<a href="#">Kristie Laurick</a>

	DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Ultraviolet Absorption/Acceptance criteria, IDENTIFICATION/B. Procedure/Acceptance criteria, ASSAY/Zeaxanthin/Mobile phase, ASSAY/Zeaxanthin/Standard solution, ASSAY/Zeaxanthin/Sample solution, ASSAY/Zeaxanthin/Chromatographic system, Appendix IIA, ASSAY/Zeaxanthin/Analysis, ASSAY/Zeaxanthin/Acceptance criteria, ASSAY/Total Carotenoids/Sample stock solution, ASSAY/Total Carotenoids/Sample solution, ASSAY/Total Carotenoids/Blank, ASSAY/Total Carotenoids/Analysis, ASSAY/Total Carotenoids/Acceptance criteria, IMPURITIES/Inorganic Impurities/Lead, Lead Limit Test, Flame Atomic Absorption Spectrophotometric Method, Appendix IIIB, IMPURITIES/Organic Impurities/Lutein and Other Related Compounds, SPECIFIC TESTS/Residue on Ignition (Sulfated Ash), Appendix IIC/Analysis, SPECIFIC TESTS/Water, Water Determination, Appendix IIB/Acceptance criteria	
MALTITOL	SPECIFIC TESTS/Water, Water Determination, Appendix IIBLoss on Drying, Appendix IIC/Sample	<a href="#">Jeffrey Moore</a>
L-MENTHONE	{Title} l-Menthone, Chemical Info/l-Menthone, DESCRIPTION/Introduction	<a href="#">Kristie Laurvick</a>
DL-MENTHYL ACETATE	{Title} dl-Menthyl Acetate, Chemical Info/dl-Menthyl Acetate, DESCRIPTION/Introduction	<a href="#">Kristie Laurvick</a>
L-MENTHYL ACETATE	{Title} l-Menthyl Acetate, Chemical Info/l-Menthyl Acetate, DESCRIPTION/Introduction	<a href="#">Kristie Laurvick</a>
NISIN A PREPARATION	SPECIFIC TESTS/Sodium Chloride Content	<a href="#">Kristie Laurvick</a>

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Monograph Title	Monograph Section	Scientific Liaison
PROPYLENE OXIDE	Title, Chemical Info/Epoxypropane, Chemical Info/Methyl Ethylene Oxide, Chemical Info/Methyl Oxirane, Chemical Info/Propene Oxide, Chemical Info/1,2-Propylene Oxide, Chemical Info/Chemical Structure, Chemical Info/C3H6O, Chemical Info/Formula wt 58.08, Chemical Info/CAS: [75-56-9], DESCRIPTION/Introduction, DESCRIPTION/Function, DESCRIPTION/Packaging and Storage, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Reference standard, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Sample and standard preparation, IDENTIFICATION/A. Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC/Acceptance criteria, IDENTIFICATION/B. Procedure/Acceptance criteria, IDENTIFICATION/C. Specific Gravity:/Acceptance criteria, ASSAY/Procedure/Standard, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/Analysis, ASSAY/Procedure/Acceptance criteria, IMPURITIES/Inorganic Impurities/Total Chlorides, IMPURITIES/Organic Impurities/Acidity (as Acetic Acid), SPECIFIC TESTS/Nonvolatile Residue/Sample, SPECIFIC TESTS/Nonvolatile Residue/Analysis, SPECIFIC TESTS/Nonvolatile Residue/Acceptance criteria, SPECIFIC TESTS/Water, Water Determination, Appendix IIB/Acceptance criteria	<a href="#">Kristie Laurvick</a>
PHOSPHORIC ACID	IMPURITIES/Inorganic Impurities/Fluoride	<a href="#">Kristie Laurvick</a>
POTASSIUM PHOSPHATE, DIBASIC	ASSAY/Procedure/Analysis	<a href="#">Kristie Laurvick</a>
POTASSIUM PHOSPHATE, MONOBASIC	ASSAY/Procedure/Analysis	<a href="#">Kristie Laurvick</a>
POTASSIUM PHOSPHATE, TRIBASIC	ASSAY/Procedure/Analysis	<a href="#">Kristie Laurvick</a>

REBAUDIOSIDE A	DESCRIPTION/Packaging and Storage:/, ASSAY/Procedure/, ASSAY/Procedure/Mobile phase, ASSAY/Procedure/Rebaudioside A standard solutions, ASSAY/Procedure/Stevioside standard solutions, ASSAY/Procedure/Chromatographic system, Appendix IIA, ASSAY/Procedure/Analysis	<a href="#">Jeffrey Moore</a>
SODIUM PHOSPHATE, MONOBASIC	ASSAY/Procedure/Analysis	<a href="#">Kristie Laurvick</a>

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# Compendial Approvals for FCC Seventh Edition 1S

Published September 2010

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Monograph Title	Monograph Section	Scientific Liaison
TARTARIC ACID	IDENTIFICATION/Infrared Absorption, Spectrophotometric Identification Tests, Appendix IIIC	<a href="#">Jeffrey Moore</a>

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