

Analysis	Botanical Latin Name	Common Name	MethodWeb	Analytes	Technique
Determination of Adenosine Content by HPLC	<i>Cucurbitae</i>	<i>Cucurbitae</i>	ATM-815-0083	(-)-Adenosine	HPLC
Determination of Agnuside Content by HPLC	<i>Vitex agnus-castus</i>	Chaste tree	USP	Agnuside	HPLC
Determination of Agnusides Content by UV	<i>Vitex agnus-castus</i>	Chaste tree	ATM-1115-0124	Agnusides	UV/Vis
Determination of Alcohol or Ethanol Content by GC	multiple	multiple	USP	Ethanol	GC
Alkaloids as Berberine	<i>Berberis</i>	Berberis		Alkaloids as Berberine	UV/Vis
Determination of Aloin Content by HPLC	<i>Aloe sp.</i>	<i>Aloe sp.</i>	USP	Aloin	HPLC
Determination of Alstonine and Reserpine Content by HPLC	<i>Rauwolfia serpentina</i> , <i>Rauwolfia vomitoria</i>	Rauwolfia	ATM-815-0176	Alstonine, Reserpine	HPLC
Determination of Anthocyanidin Content by HPLC	<i>Vaccinium myrtillus</i>	Bilberry	USP	Cyanidin Chloride, Cyanidin-3-O-arabinoside chloride, Cyanidin-3-O-galactoside chloride, Cyanidin-3-O-glucoside Chloride, Delphinidin Chloride, Delphinidin-3-O-arabinoside chloride, Delphinidin-3-O-galactoside chloride, Delphinidin-3-O-glucoside chloride, Malvidin Chloride, Malvidin-3-O-arabinoside chloride, Malvidin-3-O-galactoside chloride, Malvidin-3-O-glucoside Chloride, Peonidin Chloride, Peonidin-3-O-arabinoside chloride, Peonidin-3-O-galactoside chloride, Peonidin-3-O-glucoside chloride, Petunidin Chloride, Petunidin-3-O-arabinoside chloride, Petunidin-3-O-galactoside chloride, Petunidin-3-O-glucoside chloride	HPLC
Determination of Anthocyanins Content by HPLC	<i>Ribes nigrum</i>	Black Currant	ATM-815-0071	Cyanidin 3-O-Glucoside, Cyanidin-3-Rutinoside, Delphindin-3-Glucoside, Delphindin-3-Rutinoside	HPLC
Determination of Apigenins Content by HPLC	<i>Matricaria recutita</i>	Chamomile	ATM-815-0030	Apigenin, Apigenin-7-O-Glucoside	HPLC
Determination of Apigenins Content by HPLC	<i>Matricaria recutita</i>	Chamomile	ATM-815-0195	Apigenin, Apigenin-7-O-Glucoside	HPLC
Determination of Arjunolic Acid	<i>Terminalia arjuna</i>	Arjuna	ATM-815-0207	Arjunolic Acid	HPLC
Determination of ar-Turmerone Content by HPLC	<i>Curcuma longa</i>	Turmeric	ATM-815-0045	ar-Turmerone	HPLC
Determination of ar-Turmerone Content by HPLC	<i>Curcuma longa</i>	Turmeric	ATM-815-0172	ar-Turmerone	HPLC
Determination of Ascorbic Acid Content by HPLC	multiple	multiple	ATM-815-0187	L-Ascorbic acid	HPLC
Determination of Ascorbic Acid Content by Titration	<i>Ascorbic acid</i>	ascorbic acid	USP	L-Ascorbic acid	Chemistry
Determination of Astragalosides Content by HPLC	<i>Astragalus membranaceus</i>	Astragalus	AHP	Acetylastragaloside, Astragaloside I, Astragaloside II, Astragaloside III, Astragaloside IV, Astragaloside VI, Isoastragaloside	HPLC
Determination of Aucubin and Agnuside Content by HPLC	<i>Vitex agnus-castus</i>	Chaste tree	ATM-815-0049	Agnuside, Aucubin	HPLC
Average Fill Weight	capsule	capsule	USP	Average Fill Weight	Chemistry
Determination of Baicalin Content by UV/Vis	<i>Scutellaria lateriflora</i>	Skullcap	LTM-1115-0083	Baicalin	UV/Vis
Determination of Berberine Content by HPLC			ATM-815-0158	Berberine	HPLC
Determination of Berberine Content by HPLC	<i>Phellodendron sp.</i>	Phellodendron sp.	ATM-815-0136	Berberine	HPLC
Determination of Berberine Content by HPLC	<i>Phellodendron sp.</i>	Phellodendron sp.	ATM-815-0115	Berberine	HPLC
Determination of Betaine HCl by titration	Betaine hydrochloride	Betaine hydrochloride	USP	Betaine hydrochloride	Chemistry
Determination of Boswellic Acids Content by HPLC	<i>Boswellia serrata</i>	Indian Frankincense	USP	11-keto-b-boswellic acid, 3-acetyl-11-keto-b-boswellic acid, 3-Acetyl-β-Boswellic Acid, β-Boswellic Acid	HPLC
Determination of Cannabinoids Content by UPLC	<i>Cannabis sp.</i>	Cannabis	ATM-815-0229 Determination of Cannabinoids Content by UPLC.pdf	(-)-Trans-Delta-9-THC Acid A, Cannabidiol, Cannabidiolic Acid, Cannabigerol, Delta-9-Tetrahydrocannabinol	HPLC
Determination of Capsaicinoids Content by HPLC	<i>Capsicum sp.</i>	Capsicum sp.	ATM-815-0213		HPLC
Determination of Capsaicinoids Content by HPLC	<i>Capsicum sp.</i>	Capsicum sp.	USP	Capsaicin, dihydrocapsaicin, neohydrocapsaicin	HPLC
Determination of Carvacrol and Thymol Content by HPLC	<i>Origanum vulgare ssp. hirtum</i>	Oregano		Carvacrol, Thymol	HPLC
Determination of Carvacrol and Thymol Content by HPLC	<i>Origanum vulgare ssp. hirtum</i>	Oregano	ATM-815-0174	Carvacrol, Thymol	HPLC
Determination of Casticin Content by HPLC	<i>Vitex agnus-castus</i>	Chaste tree	USP	Casticin	HPLC
Determination of Catechins and Caffeine Content by HPLC	<i>Camellia sinensis</i>	Green Tea	USP	(-)-EpiCatechin (EC), (-)-Epicatechin-3-O-gallate, (-)-Epigallocatechin, (-)-Epigallocatechin-3-O-(3-O-methyl)-gallate, (-)-Epigallocatechin-3-O-Gallate, (-)-Galocatechin-3-O-gallate, (+)-Catechin	HPLC
Determination of Catechins and Caffeine Content by HPLC	<i>Camellia sinensis</i>	Green Tea	ATM-815-0240	EGC, Catechin, EC, EGCG, ECG, Caffeine	HPLC
Determination of Chlorogenic Acid Content by HPLC	<i>Cynara scolymus</i>	Artichoke	EP	Chlorogenic Acid	HPLC
Determination of Chlorogenic Acids Content by HPLC	<i>Coffea arabica</i>	Arabian Coffee	ATM-815-0109	Chlorogenic Acid, Chlorogenic Acids	HPLC
Determination of Chlorogenic and Caffeoylmalic Acid Content by HPLC	<i>Urtica dioica</i> , <i>Urtica urens</i>	Dwarf Nettle, Nettle	EP	Caffeoylmalic acid, Chlorogenic Acid	HPLC
Determination of Cinnamaldehyde Content by HPLC	<i>Cinnamomum sp.</i>	Cinnamomum sp.	ATM-815-0199	t-Cinnamaldehyde	HPLC
Determination of Coenzyme Q10 by HPLC	<i>CoQ10</i>	Coenzyme 10	ATM-815-0205	Coenzyme Q10	HPLC
Determination of Cordycepic Acid Content by Titration	<i>Cordyceps</i>	Cordyceps	LTM-1115-0060	Cordycepic Acid	Chemistry
ID of Corn Starch	<i>Corn Starch</i>	Corn Starch		ID of Corn Starch	Chemistry
Determination of Corosolic Acid by HPLC	<i>Lagerstroemia speciosa</i>	Banaba	ATM-815-0072	Corosolic Acid	HPLC
Determination of Curcuminoids Content by HPLC	<i>Curcuma longa</i>	Turmeric	ATM-815-0177	Bis-Desmethoxycurcumin, Curcumin, Desmethoxycurcumin	HPLC
Determination of Curcuminoids Content by HPLC	<i>Curcuma longa</i>	Turmeric	USP	Bis-Desmethoxycurcumin, Curcumin, Desmethoxycurcumin	HPLC
Cynarin Derivatives	<i>Artichoke</i>	<i>Artichoke</i>	Cynarin	Cynarin Derivatives	HPLC

Luteolin	<i>Luteolin</i>	Luteolin	ATM-815-0254	Luteolin	HPLC
Alkaloids as Chelidoneine			HPUS	Alkaloids as Chelidoneine (HPUS)	UV/Vis
ar-Turmerone	<i>Curcuma longa</i>	Turmeric		ar-Turmerone	GC
Curcuminoids in CuroWhite	<i>Curcuma longa</i>	white curcumin		Curcuminoids in CuroWhite	HPLC
Dihydromyricetin	<i>Dihydromyricetin</i>	Dihydromyricetin	ATM-815-0260	Dihydromyricetin	HPLC
Fatty Acids in Saw Palmetto	<i>Serenoa repens</i>	Saw Palmetto	USP	Arachidic Acid, Arachidonic Acid, Behenic Acid, Butyric Acid, Decanoic Acid, Docosadienoic Acid, Docosahexaenoic Acid, Eicosadienoic Acid, Eicosapentaenoic Acid, Eicosatrienoic Acid, Eicosatrienoic Acid, Eicosenoic Acid, Elaidic Acid, Erucic Acid, Heptadecanoic Acid, Heptadecenoic Acid, Hexanoic Acid, Homogamma Linolenic Acid, Lauric Acid, Linoleic Acid, Linolenic Acid, Myristic Acid, Myristoleic Acid, Nervonic Acid, Octanoic Acid, Oleic acid, Palmitic Acid, Palmitoleic acid, Pentadecanoic Acid, Pentadecenoic Acid, Stearic Acid, Tridecanoic Acid, Undecanoic Acid	GC
Flavones	<i>Citrus bergamia</i>	Bergamot	ATM-815-0253	Flavones	HPLC
Determination of Gingerols and Shogaol Content by HPLC	<i>Zingiber officinale</i>	Ginger	ATM-815-0131-R1	10-Gingerol, 6-Gingerol, 8-Gingerol, 8-Shogaol	HPLC
Guggulsterones	<i>Gugul</i>	<i>Gugul</i>		Guggulsterones	UV/Vis
Harpagoside in Devils Claw	<i>Harpagophytum sp.</i>	<i>Devils Claw</i>		Harpagoside	HPLC
Natamycin	extracts	extracts	ATM-1115-0143	Natamycin	UV/Vis
Oleuropein	<i>Olea sp.</i>	Olive		Oleuropein	HPLC
Polyphenols in Echinacea	<i>Echinacea sp.</i>	<i>Echinacea</i>	ATM-815-0251	Polyphenols	HPLC
Determination of Proanthocyanidins Content by UV-Vis	<i>Pinus</i>	Pine Bark	Proanthocyanidins in Pine Bark	Proanthocyanidins in Pine Bark	UV/Vis
Procyanidins	<i>Pinus maritima</i>	Maritime Pine Extract	USP	Procyanidins	UV/Vis
Determination of Salidroside in Rhodiola Crenulata	<i>Rhodiola crenulata</i>	Rhodiola		Salidroside	HPLC
Determination of Diosgenin Content by HPLC	<i>Dioscorea villosa</i>	Wild Yam	ATM-815-0132	Diosgenin	HPLC
Determination of Eleutheroside B and E Content by HPLC	<i>Eleutherococcus sp.</i>	<i>Eleutherococcus sp.</i>	ATM-815-0137	Eleutheroside B, Eleutheroside E	HPLC
Determination of Ellagic Acid Content by HPLC	extracts	extracts	ATM-815-0023	Ellagic Acid	HPLC
Determination of Eugenol Content by HPLC	<i>Ocimum tenuiflorum/Ocimum sanctum</i>	Holy Basil / Tulsi	ATM-815-0192	Eugenol	HPLC
Determination of Eugenol Content by HPLC	<i>Ocimum tenuiflorum/Ocimum sanctum</i>	Holy Basil / Tulsi	ATM-815-0122	Eugenol	HPLC
Determination of Eurycomanone Content by HPLC	<i>Eurycoma longifolia</i>	Long Jack	ATM-815-0222	Eurycomanone	HPLC
Determination of Fatty Acid Composition by GC			USP	Arachidic Acid, Arachidonic Acid, Behenic Acid, Butyric Acid, Decanoic Acid, Docosadienoic Acid, Docosahexaenoic Acid, Eicosadienoic Acid, Eicosapentaenoic Acid, Eicosatrienoic Acid, Eicosatrienoic Acid, Eicosenoic Acid, Elaidic Acid, Erucic Acid, Heptadecanoic Acid, Heptadecenoic Acid, Hexanoic Acid, Homogamma Linolenic Acid, Lauric Acid, Linoleic acid, Linolenic Acid, Myristic Acid, Myristoleic Acid, Nervonic Acid, Octanoic Acid, Oleic acid, Palmitic Acid, Palmitoleic acid, Pentadecanoic Acid, Pentadecenoic Acid, Stearic Acid, Tridecanoic Acid, Undecanoic Acid	GC
Determination of Fatty Acid Composition by GC			USP	Arachidic Acid, Arachidonic Acid, Behenic Acid, Butyric Acid, Decanoic Acid, Docosadienoic Acid, Docosahexaenoic Acid, Eicosadienoic Acid, Eicosapentaenoic Acid, Eicosatrienoic Acid, Eicosatrienoic Acid, Eicosenoic Acid, Elaidic Acid, Erucic Acid, Heptadecanoic Acid, Heptadecenoic Acid, Hexanoic Acid, Homogamma Linolenic Acid, Lauric Acid, Linoleic acid, Linolenic Acid, Myristic Acid, Myristoleic Acid, Nervonic Acid, Octanoic Acid, Oleic acid, Palmitic Acid, Palmitoleic acid, Pentadecanoic Acid, Pentadecenoic Acid, Stearic Acid, Tridecanoic Acid, Undecanoic Acid	GC
Fatty Acids			USP	Arachidic Acid, Arachidonic Acid, Behenic Acid, Butyric Acid, Decanoic Acid, Docosadienoic Acid, Docosahexaenoic Acid, Eicosadienoic Acid, Eicosapentaenoic Acid, Eicosatrienoic Acid, Eicosatrienoic Acid, Eicosenoic Acid, Elaidic Acid, Erucic Acid, Heptadecanoic Acid, Heptadecenoic Acid, Hexanoic Acid, Homogamma Linolenic Acid, Lauric Acid, Linoleic acid, Linolenic Acid, Myristic Acid, Myristoleic Acid, Nervonic Acid, Octanoic Acid, Oleic acid, Palmitic Acid, Palmitoleic acid, Pentadecanoic Acid, Pentadecenoic Acid, Stearic Acid, Tridecanoic Acid, Undecanoic Acid	GC
Fatty Acids in Saw Palmetto	<i>Serenoa repens</i>	Saw Palmetto	USP	Fatty Acids	GC
Determination of Flavonoids Content as Hyperoside by UV/Vis	<i>Crataegus sp.</i>	Hawthorn	EP	Flavonoids	UV/Vis
Determination of Flavonoids Content as Icarin by UV/Vis	<i>Epimedium sp.</i>	Epimedium sp.	LTM-1115-0057	Flavonoids	UV/Vis
Determination of Flavonoids Content as Rutin by UV/Vis	<i>Sambucus nigra</i>	European Elder	ATM-1115-0072	Flavonoids	UV/Vis
Determination of Flavonoids Content as Vitexin by UV/Vis	<i>Passiflora incarnata</i>	Passion Flower	LTM-1115-0044 R1	Flavonoids	UV/Vis
Determination of Flavonoids Content as Vitexin by UV/Vis	<i>Passiflora incarnata</i>	Passion Flower	EP	Flavonoids	UV/Vis
Determination of Flavonoids Content by HPLC	<i>Scutellaria lateriflora</i>	Skullcap	ATM-815-0048	Baicalein, Baicalin, Wogonin	HPLC
Determination of Flavonol Glycosides Content by HPLC	<i>Ginkgo biloba</i>	Ginkgo	USP	Isorhamnetin, Kaempferol, Quercetin	HPLC

Determination of Flavonol Glycosides Content by HPLC	<i>Ginkgo biloba</i>	Ginkgo	ATM-815-0178	Isorhamnetin, Kaempferol, Quercetin	HPLC
Determination of Flavopereirine Content by HPLC	<i>Geissospermum laeve</i> , <i>Geissospermum vellosii</i>	Pao pereira	ATM-815-0038	Flavopereirine, Geissospermine	HPLC
Determination of Forskolin Content by HPLC	<i>Plectranthus barbatus</i> / <i>Coleus forskohlii</i>	Coleus forskohlii	USP	Forskolin	HPLC
Determination of Gallic Acid Content by HPLC	<i>Camellia sinensis</i>	Green Tea	USP	Gallic Acid	HPLC
Determination of GHG Content by HPLC			ATM-815-0228	1,2-di-galloyl-4, 6-hexahydroxydiphenoyl-B-D-glucose	HPLC
Determination of Gingerols and Shogaol Content by HPLC	<i>Zingiber officinale</i>	Ginger	ATM-815-0186	10-Gingerol, 6-Gingerol, 8-Gingerol, 8-Shogaol	HPLC
Determination of Gingerols, Gingerdiones, and Shogaols Content by HPLC	<i>Zingiber officinale</i>	Ginger	USP	10-Gingerol, 10-Shogaol, 6-Gingerdiol, 6-Gingerdione, 6-Gingerol, 6-Shogaol, 8-Gingerdione, 8-Gingerol A, 8-Gingerol B, 8-Shogaol	HPLC
Determination of Ginkgolic Acids Content by HPLC	<i>Ginkgo biloba</i>	Ginkgo	USP	Ginkgolic Acids	HPLC
Determination of Ginsenosides Content by HPLC	<i>Panax ginseng</i> , <i>Panax quinquefolius</i>	American ginseng, Asian Ginseng	USP	Ginsenoside Rb1, Ginsenoside Rb2, Ginsenoside Rc, Ginsenoside Rd, Ginsenoside Re, Ginsenoside Rf, Ginsenoside Rg1	HPLC
Determination of Glucoraphanin Content by HPLC	<i>Brassica oleracea</i> L. var. <i>italica</i>	Broccoli	ATM-815-0210	Glucoraphanin	HPLC
Determination of Glycyrrhizic Acid Content by HPLC	<i>Glycyrrhiza glabra</i> , <i>Glycyrrhiza inflata</i> , <i>Glycyrrhiza uralensis</i>	Chinese licorice, Chinese Licorice, Gan Cao, Licorice	EP	Glycyrrhizic Acid	HPLC
Determination of Glycyrrhizic Acid Content by HPLC	<i>Glycyrrhiza glabra</i> , <i>Glycyrrhiza uralensis</i>	Chinese Licorice, Gan Cao, Licorice	USP	Glycyrrhizic Acid	HPLC
Determination of Guggulsterones Content by HPLC	<i>Commiphora mukul</i>	Guggul	USP	Guggulsterone E, Guggulsterone Z	HPLC
Determination of Guggulsterones Content by UV-Vis	<i>Commiphora mukul</i>	Guggul	Guggulsterones in Guggul P.E._JHZY-C-398_Jiaherb Phytochem (UV).pdf	Guggulsterones	UV/Vis
Determination of Gymnemic Acids Content by HPLC	<i>Gymnema sylvestre</i>	Gymnema	ATM-815-0200	Gymnemic Acids	HPLC
Determination of Gymnemic Acids Content by HPLC	<i>Gymnema sylvestre</i>	Gymnema	USP	Deacylgymnemic Acid, Gymnemagenin	HPLC
Determination of Honokiol and Magnolol Content by HPLC	<i>Magnolia sp.</i>	Magnolia sp.	ATM-815-0159	Honokiol, Magnolol	HPLC
Determination of Honokiol and Magnolol Content by HPLC	<i>Magnolia sp.</i>	Magnolia sp.	ATM-815-0108	Honokiol, Magnolol	HPLC
Determination of Huperzine A Content by HPLC	<i>Huperzia serrata</i>	Toothed Club Moss	ATM-815-0055	Huperzine A	HPLC
Determination of Hydroxycitric Acid Content by HPLC	<i>Garcinia cambogia</i>	Garcinia	USP	(-)-Hydroxycitric acid, (-)-Hydroxycitric acid lactone	HPLC
Determination of Hydroxytyrosol and Verbascoside Content by HPLC	<i>Olea europaea</i>	Olive	ATM-815-0220	Hydroxytyrosol, Verbascoside	HPLC
Determination of Hyperforin and Hypericin Content	<i>Hypericum perforatum</i>	St John's Wort	ATM-815-0100	Hyperforin, Hypericin, Pseudohypericin	HPLC
Determination of Hypericin, Pseudohypericin, and Hyperforin Content	<i>Hypericum perforatum</i>	St John's Wort	USP	Hyperforin, Hypericin, Pseudohypericin	HPLC
Determination of Hypericins Content by UV/Vis	<i>Hypericum perforatum</i>	St John's Wort	EP	hypericins	UV/Vis
Hypromellose Identification	Hypromellose	Hypromellose	USP NF	Hypromellose	Chemistry
Determination of Icarin Content by HPLC	<i>Epimedium sp.</i>	Epimedium sp.	ATM-815-0196	Icarin	HPLC
Corn Syrup	<i>Corn Syrup</i>	Corn Syrup		Corn Syrup	Chemistry
Identification of Croscarmellose Sodium	<i>Croscarmellose Sodium</i>	Croscarmellose Sodium	Croscarmellose Sodium	Identification of Croscarmellose Sodium	Chemistry
Determination of Jujubosides Content by UV/Vis	<i>Ziziphus jujuba</i>	Jujube	ATM-1115-0112	Jujubosides	UV/Vis
Determinations of Kavalactones in Kava by HPLC	<i>Piper methysticum</i>	Kava Kava	USP	Kavalactones	HPLC
Determinations of Kavalactones in Kava by HPLC	<i>Piper methysticum</i>	Kava Kava	ATM-815-0239	Kavalactones	HPLC
Determination of Ketosterones Content by Gravimetry	<i>Cissus quadrangularis</i>	Winged treebine	LTM-1115-0114	Ketosterone, Ketosterones	Chemistry
Identification of Krill Oil by UV/Vis	<i>Krill oil</i>	Krill oil	LTM-1115-0068	Krill	UV/Vis
Determination of Lawsone Content by HPLC	<i>Lawsonia inermis</i>	Henna pwdr	ATM-815-0056	Lawsone	HPLC
Determination of L-Dopa Content by HPLC	<i>Mucuna pruriens</i>	Velvet bean, cowitch	ATM-815-0171	L-dopa	HPLC
Identification and Determination of Ligustilide Content by HPLC	<i>Angelica sinensis</i>	Dong Quai	ATM-815-0090	Z-Ligustilide	HPLC
Determination of Loss on Drying (LOD)			USP		Chemistry
Determination of Loss on Drying (LOD)			EP		Chemistry
Determination of L-Theanine Content by HPLC			ATM-815-0034	L-Theanine	HPLC
Determination of Mitragynine Content by HPLC	<i>Mitragyna speciosa</i>	Kratom, Mitragyna speciosa	ATM-815-0226	7-Hydroxymitragynine, Mitragynine	HPLC
Determination of Mogroside V Content by HPLC	<i>Siraitia grosvenorii</i>	Momordica grosvenorii, Monk Fruit	ATM-815-0140	Mogroside V	HPLC
Determination of Niacinamide Content by HPLC	<i>Niacinamide</i>	Niacinamide	USP	Niacinamide	HPLC
Determination of O-Glycosylated Flavones in Hawthorn	<i>Crataegus laevigata</i> / <i>Crataegus oxyacantha</i>	Hawthorn	USP	Hyperoside, O-Glycosylated Flavones	HPLC
Determination of Oleuropein Content by HPLC	<i>Olea europaea</i>	Olive	ATM-815-0144	Oleuropein	HPLC
Determination of Oleuropein Content by HPLC	<i>Olea europaea</i>	Olive	EP	Oleuropein	HPLC
Determination of Oligomeric Proanthocyanidins by HPLC	<i>Vitis vinifera</i>	Grape	USP	Oligomeric Proanthocyanidins	HPLC
Determination of Oxindole Alkaloids Content by HPLC		Cats Claw	ATM-815-0007	Oxindole Alkaloids	HPLC
Determination of P57 Content by HPLC	<i>Hoodia gordonii</i>	Hoodia	ATM-815-0118	P57	HPLC

Determination of Parthenolide Content by HPLC	<i>Tanacetum parthenium</i>	Feverfew	USP	Parthenolide	HPLC
pH Measurement			USP		Chemistry
Determination of Phenolic Derivatives by UV/Vis	<i>Cucurbita sp.</i>	Cucurbita sp.	ATM-1115-0092	Phenolic Derivatives	UV/Vis
Determination of Phenolic Diterpenes Content by HPLC	<i>Rosmarinus officinalis</i>	Rosemary	ATM-815-0175	Carnosic acid, Carnosol	HPLC
Determination of Phenolic Diterpenes Content by HPLC	<i>Rosmarinus officinalis</i>	Rosemary	ATM-815-0014	Carnosic acid, Carnosol	HPLC
Determination of Phycocyanins Content by UV/Vis	<i>Spirulina sp.</i>	Spirulina sp.	LTM-1115-0108-R1 Determination of Phycocyanins Content by UV-Vis Spectrophotometry.pdf	Phycocyanins	UV/Vis
Determination of Piperine Content by HPLC	<i>Piper nigrum</i>	Black Pepper	ATM-815-0181	Piperine	HPLC
Determination of Piperine Content by HPLC	<i>Piper nigrum</i>	Black Pepper	EP	Piperine	HPLC
Determination of Polymethoxylated Flavones (PMF) Content by HPLC	<i>Citrus</i>	Citrus	ATM-815-0204	Nobiletin, Tangeretin	HPLC
Determination of Polyphenols Content as Catechin by UV/Vis	<i>extracts</i>	<i>extracts</i>	LTM-1115-0087	Polyphenols	UV/Vis
Determination of Polyphenols Content as Catechin by UV/Vis	<i>extracts</i>	<i>extracts</i>	ATM-1115-0048	Polyphenols	UV/Vis
Determination of Polyphenols Content as Catechin by UV/Vis	<i>Vitis vinifera</i>	Grape	LTM-1115-0109	Polyphenols	UV/Vis
Determination of Polyphenols Content as Gallic Acid by UV/Vis	<i>extracts</i>	<i>extracts</i>	LTM-1115-0088	Polyphenols	UV/Vis
Determination of Polyphenols Content as Gallic Acid by UV/Vis	<i>Litchi chinensis</i>	Lychee	LTM-1115-0101	Polyphenols	UV/Vis
Determination of Polyphenols Content as Gallic Acid by UV/Vis	<i>Olea europaea</i>	Olive	ATM-1115-0102	Polyphenols	UV/Vis
Polysaccharides	<i>Powdered Extracts</i>	<i>Powdered Extracts</i>	ATM-1115-0128	Polysaccharides	UV/Vis
Potassium Sorbate	<i>Potassium Sorbate</i>	Potassium Sorbate	USP	Potassium Sorbate	Chemistry
Determination of Prenylflavonoids Content by HPLC	<i>Humulus lupulus</i>	Hops	AMT-815-0231	6-Prenylnaringenin, 8-Prenylnaringenin, Isoxanthohumol, Xanthohumol	HPLC
Determination of Proanthocyanidins by UV/Vis	<i>Vaccinium macrocarpon</i>	Cranberry	ATM-1115-0104	Proanthocyanidins	UV/Vis
Determination of Protein Content by UV/Vis	<i>Whey Protein</i>	Whey Protein	USP	Protein	UV/Vis
Determination of p-Synephrine Content by HPLC	<i>Citrus x aurantium</i>	Bitter Orange	ATM-815-0079	Synephrine	HPLC
Determination of Pterostilbene Content by HPLC	<i>Pterocarpus sp.</i>	Padauk	ATM-815-0074	Pterostilbene	HPLC
Bacosides	<i>Bacopa monnieri</i>	Bacopa	Bacosides by UV	Bacosides	UV/Vis
Determination of Quercetin Content by HPLC	<i>Quercetin</i>	Quercetin	ATM-815-0160	Quercetin	HPLC
Determination of Resveratrol Content by HPLC	<i>Polygonum sp.</i>	<i>Polygonum sp.</i>	ATM-815-0179	t-Resveratrol	HPLC
Determination of Rosavins and Salidroside Content by HPLC	<i>Rhodiola rosea</i>	Rhodiola	USP	Rosavins and Salidroside	HPLC
Rosavins and Salidroside in Rhodiola rosea	<i>Rhodiola rosea</i>	Rhodiola	ATM-815-0238	Rosarin, Rosavin, Rosin, Salidroside	HPLC
Determination of Rosmarinic Acid Content in HPLC	<i>Melissa officinalis</i> , <i>Rosmarinus officinalis</i>	Lemon Balm, Rosemary		Rosmarinic Acid	HPLC
Determination of Saponin Content by UV/Vis	<i>Ruscus aculeatus</i>	Butchers broom	ATM-1115-0139	Sapogenins, Saponins	UV/Vis
Determination of Saponins Content by UV/Vis	<i>Tribulus terrestris</i>	Tribulus terrestris Bai Ji Li	LTM-1115-0056 R1	Saponins	UV/Vis
Determination of Schisandrins Content by HPLC	<i>Schisandra chinensis</i>	Schisandra, bei wu wei zi	ATM-815-0028	Schisandrin A, Schisandrin B, Schisandrol A, Schisandrol B	HPLC
Determination of Schisandrins Content by HPLC	<i>Schisandra chinensis</i>	Schisandra, bei wu wei zi	USP	Schisandrin A, Schisandrin B, Schisandrol A, Schisandrol B	HPLC
Determination of Secoisolaricresinol Diglucoside (SDG) Lignans Content by HPLC	<i>Linum usitatissimum</i>	Flax	ATM-815-0031	Secoisolaricresinol Diglucoside	HPLC
Determination of Silymarin Content by HPLC	<i>Silybum marianum</i>	Milk thistle seed	USP	Isosilybin A, Isosilybin B, Silybin A, Silybin B, Silychristin, Silydianin	HPLC
Determination of Silymarin Content by UV/Vis	<i>Silybum marianum</i>	Milk thistle seed	LTM-1115-0074	Silymarin	UV/Vis
Determination of Sodium Benzoate Content by HPLC	<i>Sodium benzoate</i>	Sodium benzoate	USP	Sodium benzoate	HPLC
Determination of Spinosin Content by HPLC	<i>vendor specific</i>	vendor specific	ATM-815-0103	Spinosin	HPLC
Determination of Synephrine and Phenylephrine Content by HPLC	<i>extracts</i>	<i>extracts</i>	ATM-815-0095	Phenylephrine HCl, Synephrine	HPLC
Determination of Tannins Content by Titration	<i>Phyllanthus emblica</i> , <i>Terminalia arjuna</i>	Amla, amalaki, Arjuna	ATM-1115-0137	Tannins	Chemistry
Identification of Tapioca Starch	<i>Manihot utilisima</i>	Cassava	USP	Tapioca Starch	Chemistry
Determination of Thymoquinone Content by HPLC	<i>extracts</i>	<i>extracts</i>	ATM-815-0164	Thymoquinone	HPLC
Determination of Triterpene Derivatives Content by HPLC	<i>Centella asiatica</i>	Gotu Kola	USP	Asiatic Acid, Asiaticoside, Asiaticoside B, Madecassic Acid, Madecassoside, Terminolic Acid	HPLC
Determination of Triterpene Glycosides Content by HPLC	<i>Bacopa monnieri</i>	Bacopa	USP	Bacopasaponin C, Bacopaside I, Bacopaside II, Bacoside A3, Jujubogenin Isomer	HPLC
Determination of Ursolic and Oleanolic Acid Content by HPLC	<i>Ocimum tenuiflorum/Ocimum sanctum</i>	Holy Basil / Tulsi	ATM-815-0066	Oleanolic acid, Ursolic Acid	HPLC
Determination of Ursolic and Oleanolic Acid Content by HPLC	<i>Ocimum tenuiflorum/Ocimum sanctum</i>	Holy Basil / Tulsi	ATM-815-0194	Oleanolic acid, Ursolic Acid	HPLC
Determination of Valeric Acid Content by HPLC	<i>Valeriana officinalis</i>	Valerian	USP	Acetoxyvaleric Acid, Hydroxyvaleric Acid, Valeric Acid	HPLC
Determination of Valeric Acids Content by HPLC	<i>Valeriana officinalis</i>	Valerian	EP	Acetoxyvaleric Acid, Hydroxyvaleric Acid, Valeric Acid	HPLC
Determination of Vanillin Content by HPLC	<i>Vanilla sp.</i>	Vanilla	ATM-815-0198	4-Hydroxy-3-methoxybenzoic acid, 4-Hydroxybenzaldehyde, 4-Hydroxybenzoic acid, Vanillin	HPLC
Determination of Vitexin 2-O-Rhamnoside Content by HPLC	<i>Crataegus sp.</i>	Hawthorn	ATM-815-0075	Vitexin-2-O-Rhamnoside	HPLC
Determination of Vitexin and Vitexin-2-O-Rhamnoside Content by HPLC	<i>Crataegus sp.</i>	Hawthorn	ATM-815-0230	Vitexin, Vitexin-2-O-Rhamnoside	HPLC

Identification and Determination of Vitexin Content by HPLC	<i>Angelica sinensis</i>	Dong Quai	ATM-815-0141	Vitexin	HPLC
Determination of Water Content by Karl Fisher			ANA-SOP-55-06 R1	Water Content	Chemistry
Determination of Withanolides Content by HPLC	<i>Withania somnifera</i>	Ashwagandha	USP	Hydroxywithanone, Physagulin D, Withaferin A, Withanolide A, Withanolide B, Withanone, Withanoside IV, Withanoside V, Withanoside VI, Withastramonolide	HPLC
Identification of Xanthan Gum			USP		Chemistry
Determination of Xanthines Content by HPLC			ATM-815-0168	Caffeine, Theobromine, Theophylline	HPLC
Determination of Yohimbine HCl Content by HPLC	<i>Pausinystalia johimbe</i>	Yohimbe	USP	Yohimbine HCl	HPLC