

Natural Product

# Allergens & Irritants



Phytochemical and Botanical  
Reference Standards



**ChromaDex**<sup>TM</sup>



## Allergens and Irritants

Botanical raw materials play an increasingly important role in the formulation of many household and personal care products. However, some plant materials have the potential to cause contact allergies and/or sensitivities. The following list names several phytochemicals and plant reference materials of interest as potential allergens and irritants. ChromaDex is the leading provider of phytochemical reference standards and can custom manufacture materials to meet your needs. Please contact your ChromaDex representative for further information.

### Phytochemical Allergens and Irritants

PART #	DESCRIPTION	SIZE
ASB-00001605-001	ALLYL DISULFIDE(SH)	1g
ASB-00001511-010	ALANTOLACTONE(RG)	10mg
NEW ITEM	AMYL CINNAMIC ALCOHOL	-
ASB-00003660-001	AMYL CINNAMIC ALDEHYDE(SG)	1g
ASB-00001850-001	ANETHOLE, TRANS-(RG)	1g
ASB-00001851-250	ANETHOLE, TRANS-(P)	250mg
ASB-00013450-001	ANISE ALCOHOL	1g
ASB-00001692-001	ARNIFOLIN(SH)	1mg
ASB-00011065-001	ATRANORIN(P)	1g
ASB-00011065-010	ATRANORIN(P)	10mg
ASB-00011065-100	ATRANORIN(P)	100mg
ASB-00011066-005	ATRANORIN(SH)	5mg
ASB-00011066-010	ATRANORIN(SH)	10mg
ASB-00001702-001	BENZOIC ACID (RG)	1g
ASB-00002066-001	BENZOIC ACID ETHYLESTER(SG)	1g
ASB-00002067-001	BENZOIC ACID SODIUM SALT(RG)	1g
ASB-00002067-100	BENZOIC ACID SODIUM SALT(RG)	100mg
ASB-00001705-001	BENZYL ALCOHOL(SG)	1g
ASB-00001705-100	BENZYL ALCOHOL(SG)	100mg

## Phytochemical Allergens and Irritants (Continued)

PART #	DESCRIPTION	SIZE
ASB-00002125-001	BENZYL BENZOATE(SG)	1g
ASB-00002130-001	BENZYL CINNAMATE(SG)	1g
ASB-00003389-005	CHAMISSONOLIDE(P)	5mg
ASB-00003389-025	CHAMISSONOLIDE(P)	25mg
ASB-00003389-100	CHAMISSONOLIDE(P)	100mg
ASB-00003654-005	CINNAMALDEHYDE, trans-(RG)	5ml
ASB-00003654-050	CINNAMALDEHYDE, trans-(RG)	50ml
ASB-00003662-001	CINNAMALDEHYDE, trans-(P)	1g
ASB-00003662-250	CINNAMALDEHYDE, trans-(P)	250mg
ASB-00003659-001	CINNAMYL ALCOHOL(SG)	1g
ASB-00003667-001	CITRAL(SG)	1g
ASB-00003667-100	CITRAL(SG)	100mg
ASB-00003668-001	CITRONELLOL, D/L-B-(SG)	1g
ASB-00003668-100	CITRONELLOL, D/L-B-(SG)	100mg
ASB-00003671-001	CITRONELLOL, L-(SG)	1g
ASB-00003673-001	CITRONELLOL, D-(SG)	1g
ASB-00003840-001	COUMARIN(P)	1g
ASB-00003840-010	COUMARIN(P)	10mg
ASB-00003840-100	COUMARIN(P)	100mg
ASB-00003841-005	COUMARIN(RG)	5g
ASB-00004073-001	DEACETYL-4-TIGLOYLCHAMISSONOLIDE, 2-(SH)	1mg
ASB-00004073-005	DEACETYL-4-TIGLOYLCHAMISSONOLIDE, 2-(SH)	5mg
ASB-00004355-001	DIBROMOBENZENE, 1,4-(SG)	1g
ASB-00004360-001	DIBROMOBIPHENYL, 4,4'-(SG)	1g
ASB-00004400-005	DIFFRACTAIC ACID(SH)	5mg
ASB-00004400-010	DIFFRACTAIC ACID(SH)	10mg
ASB-00005288-001	ESTRAGOLE(4-ALLYLANISOL)(SG)	1g

## Phytochemical Allergens and Irritants (Continued)

PART #	DESCRIPTION	SIZE
ASB-00005288-250	ESTRAGOLE(4-ALLYLANISOL)(SG)	250mg
ASB-00005376-001	EUGENOL(SG)	1g
ASB-00005376-100	EUGENOL(SG)	100mg
ASB-00005377-001	EUGENOL METHYLEETHER(SG)	1g
ASB-00005377-100	EUGENOL METHYLEETHER(SG)	100mg
ASB-00006004-001	FARNESOL(Mixture of isomers)(SG)	1g
ASB-00007048-005	GANGALEOIDIN(SH)	5mg
ASB-00007048-010	GANGALEOIDIN(SH)	10mg
ASB-00007150-001	GERANIOL(SG)	1g
ASB-00007150-100	GERANIOL(SG)	100mg
ASB-00015165-005	GERANIUM OIL(RG)	5ml
ASB-00007165-005	GINKGOLIC ACID I(P)	5mg
ASB-00007165-010	GINKGOLIC ACID I(P)	10mg
ASB-00007170-005	GINKGOLIC ACID II(P)	5mg
ASB-00007170-010	GINKGOLIC ACID II(P)	10mg
ASB-00008078-001	HELENALIN(SH)	1mg
ASB-00008078-500	HELENALIN(SH)	500ug (0.5mg)
ASB-00008069-001	HEXYLCINNAMALDEHYDE(SG)	1g
ASB-00003675-001	HYDROXYCITRONELLAL(SG)	1g
ASB-00003675-005	HYDROXYCITRONELLAL(SG)	5g
ASB-00009175-001	ISOALANTOLACTONE (RG)	1mg
ASB-00009175-005	ISOALANTOLACTONE (RG)	5mg
ASB-00009240-001	ISOEUGENOL(CIS AND TRANS MIX)(P)	1g
ASB-00009240-100	ISOEUGENOL(CIS AND TRANS MIX)(P)	100mg
NEW ITEM	ISOMENTHYLIONONE, ALPHA-	-
ASB-00015232-001	OIL, SPIKE(RG)	1mL
ASB-00015232-010	OIL, SPIKE(RG)	10ml

## Phytochemical Allergens and Irritants (Continued)

PART #	DESCRIPTION	SIZE
ASB-00015180-010	OIL, LAVENDER(RG)	10ml
ASB-00012095-005	LECANORIC ACID(SH)	5mg
ASB-00012095-010	LECANORIC ACID(SH)	10mg
ASB-00012117-005	LEOIDIN(SH)	5mg
ASB-00012117-010	LEOIDIN(SH)	10mg
KIT-00012174-010	LICHEN ACID STANDARDS KIT	9 x 10mg
ASB-00012185-001	LILIAL(SG)	1g
ASB-00012200-001	LIMONENE, R-(+)-(SG)	1g
ASB-00012200-100	LIMONENE, R-(+)-(SG)	100mg
ASB-00012200-250	LIMONENE, R-(+)-(SG)	250mg
ASB-00012201-001	LIMONENE, S-(-)-(SG)	1g
ASB-00012201-100	LIMONENE, S-(-)-(SG)	100mg
ASB-00012201-250	LIMONENE, S-(-)-(SG)	250mg
ASB-00012202-001	LIMONENE OXIDE, (cis+trans)-1,2-(+)-(SG)	1g
ASB-00012203-001	LIMONENE OXIDE, (cis+trans)-1,2-(-)-(SG)	1g
ASB-00012220-001	LINALOOL, DL-(SG)	1g
ASB-00012220-100	LINALOOL, DL-(SG)	100mg
ASB-00012221-001	LINALOOL, (-)-(SG)	1g
ASB-00012221-100	LINALOOL, (-)-(SG)	100mg
ASB-00012222-001	LINALOOL OXIDE(RG)	1g
ASB-00012222-100	LINALOOL OXIDE(RG)	100mg
ASB-00012305-005	LOBARIC ACID(SH)	5mg
ASB-00012305-010	LOBARIC ACID(SH)	10mg
NEW ITEM	LYRAL (HMPCC)	-
ASB-00013962-100	MENTHOL, (-)-(P)	100mg
ASB-00013964-001	MENTHOL(RG)	1g
ASB-00013964-005	MENTHOL(RG)	5g

## Phytochemical Allergens and Irritants (Continued)

PART #	DESCRIPTION	SIZE
ASB-00013966-001	MENTHOL, (-)-(SG)	1g
ASB-00013966-100	MENTHOL, (-)-(SG)	100mg
ASB-00013967-001	MENTHOL, (+)-(SG)	1g
ASB-00013967-100	MENTHOL, (+)-(SG)	100mg
ASB-00013968-001	MENTHOL, DL-(SG)	1g
ASB-00013968-100	MENTHOL, DL-(SG)	100mg
ASB-00013624-250	METHYL-2-NONYNOATE(SG)	250mg
ASB-00013622-001	METHYL-2-OCTYNOATE(SG)	1g
ASB-00013622-250	METHYL-2-OCTYNOATE(SG)	250mg
ASB-00014529-005	NORSTICTIC ACID(SH)	5mg
ASB-00014529-010	NORSTICTIC ACID(SH)	10mg
ASB-00015043-001	OCTYLGALLATE(RG)	1g
ASB-00016070-010	PARTHENOLIDE(P)	10mg
ASB-00016070-025	PARTHENOLIDE(P)	25mg
ASB-00016071-010	PARTHENOLIDE(SH)	10mg
NEW ITEM	PHENYLACETALDEHYDE	-
ASB-00016367-005	PSOROMIC ACID(RG)	5mg
ASB-00016367-010	PSOROMIC ACID(RG)	10mg
ASB-00019038-001	SALICYLIC ACID BENZYLESTER(SG)	1g
ASB-00019038-250	SALICYLIC ACID BENZYLESTER(SG)	250mg
ASB-00019359-005	STICTIC ACID(SH)	5mg
ASB-00019359-010	STICTIC ACID(SH)	10mg
ASB-00020103-001	TERPINEN-4-OL, (-)-(SG)	1g
ASB-00021675-005	URUSHIOL I(3-PENTADECYLCATECHOL)(P)	5mg
ASB-00021675-010	URUSHIOL I(3-PENTADECYLCATECHOL)(P)	10mg
ASB-00021675-050	URUSHIOL I(3-PENTADECYLCATECHOL)(P)	50mg
ASB-00021676-005	URUSHIOL II(3-HEPTADECYLCATECHOL)(P)	5mg

## Phytochemical Allergens and Irritants (Continued)

PART #	DESCRIPTION	SIZE
ASB-00021676-010	URUSHIOL II(3-HEPTADECYLCATECHOL)(P)	10mg
ASB-00021676-050	URUSHIOL II(3-HEPTADECYLCATECHOL)(P)	50mg
ASB-00022305-001	VANILLIN(USP)(P)	1g
ASB-00022305-100	VANILLIN(USP)(P)	100mg
ASB-00022305-200	VANILLIN(USP)(P)	200mg

## Botanical Allergens and Irritants

PART #	DESCRIPTION	SIZE
ASB-00030849-005	CHAMISSO ARNICA FLOWER RGBRM	5g
ASB-00030173-005	CHAMOMILE FLOWER RGBRM	5g
ASB-00030773-005	CRANESBILL ROOT VBRM	5g
ASB-00030180-005	DANDELION ROOT BRM	5g
ASB-00030181-005	DANDELION ROOT XRM	5g
ASB-00030661-005	DANDELION ROOT VBRM	5g
ASB-00030662-005	DANDELION LEAF BRM	5g
ASB-00030875-005	Dandelion Herb RGBRM	5g
ASB-00030677-005	FEVERFEW TOPS VBRM	5g
ASB-00030298-005	GINKGO BILOBA LEAF VBRM	5g
ASB-00030299-005	GINKGO BILOBA LEAF XRM	5g
ASB-00030831-005	GINKGO BILOBA LEAF BRM	5g
ASB-00030996-005	GINKGO BILOBA LEAF POWDER RGBRM	5g
ASB-00030805-005	LAVENDER FLOWER VBRM	5g
ASB-00035940-005	YARROW BRM	5g

**Contact a ChromaDex representative for more information.**

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