

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Chemicals for Sunscreen

Chemical	Dosage
FRAXETIN	IC98=50 mg/l
CAFFEIC-ACID	IC98=25 mg/l
ESCULETIN	IC98=20 mg/l
AESCULETIN	IC98=20 mg/l
PABA	IC95=5 mg/l
P-AMINOBENZOIC-ACID	IC95=5 mg/l
FRAXETIN	IC95=20 mg/l
PABA	IC93=25 mg/l
P-AMINOBENZOIC-ACID	IC93=25 mg/l
CAFFEIC-ACID	IC91=5 mg/l
FRAXIN	IC73=50 mg/l
CAFFEIC-ACID	IC50=2.5 mg/l
P-AMINOBENZOIC-ACID	IC47=2.5 mg/l
PABA	IC47=2.5 mg/l
AESCULIN	IC39=20 mg/l
ESCULIN	IC39=20 mg/l
AESCULIN	IC26=50 mg/l
ESCULIN	IC26=50 mg/l
FRAXIN	IC23=20 mg/l
ESCULETIN	IC100=50 mg/l
AESCULETIN	IC100=50 mg/l
P-AMINOBENZOIC-ACID	5-15%
DIGALLOYL-TRIOLEATE	2-5%
ELLAGIC-ACID	0.50%
LAWSONE	0.25%
ALLANTOIN	0.10%
ALOESIN	--

Chemical	Dosage
PROPYL-GALLATE	--
RUTIN	--
GLABRIDIN	--
UMBELLIFERONE	--
PROCYANIDINS	--
PARA-AMINOBENZOIC-ACID (PABA)	--
CHLOROGENIC-ACID	--
APIGENIN	--
SILYMARIN	--
OPCS	--
TODDACULINE	--
SQUALENE	--
OPC	--
FERULIC-ACID	--
CYCLOHEXYL-ANTHRANILATE	--
PROCYANIDIN-A-2	--
AESCULIN	--
DIHYDROXYACETONE	--