

Product Datasheet

Shikonin (orb1227514)

Description	Shikonin
Form/Appearance	Lyophilized
Storage	Short Term Storage: +4°C. Long Term Storage: -2°C. Handling Advice: Keep cool and dry. Protect from light. Stable for at least 2 years after receipt when stored at -2°C.
Note	For research use only
Formula	C ₁₆ H ₁₆ O ₅
Purity	greater than or equal to 98% (HPLC)
MW	288.3
CAS Number	517-89-5
SMILES	<chem>OC1=C2C(C(C=C([C@H](O)C/C=C(C)/C)C2=O)=O)=C(O)C=C1</chem>
Solubility (25°C)	Soluble in DMSO or ethanol.
Expiration Date	12 months from date of receipt.

