

Product Datasheet

Schisphenlignan I (orb2299362)

Catalog Number	orb2299362
Category	Small Molecules
Description	Schisphenlignan I (CAS 1542234-14-9) is a natural product lignan used as a reference standard in phytochemical and pharmacological research. It serves as a key compound for in vitro studies investigating the bioactivity of lignans, including potential antioxidant and anti-inflammatory properties.
Target	Others
MW	400.4
CAS Number	1542234-14-9
Formula	C ₂₂ H ₂₄ O ₇
SMILES	<chem>C(OC(C)=O)[C@@H]1C=2C(=C(OC)C=C(/C=C/CO)C2)O[C@H]1C3=CC(OC)=C(O)C=C3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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