

Product Datasheet

Ginkgolide J (orb1220984)

Catalog Number	orb1220984
Category	Small Molecules
Description	Ginkgolide J has neuroprotective activity it can prevent A beta(1-42) induced inhibition of long-term potentiation in the CA1 region of mouse hippocampal slices.
Target	PDE
Purity	>98% (HPLC)
MW	424.4
Target Areas	PDE
Solubility (25°C)	DMSO:Soluble
CAS Number	107438-79-9
Formula	C ₂₀ H ₂₄ O ₁₀
SMILES	<chem>C[C@@H]1C(=O)O[C@H]2C[C@]34[C@@H]5OC(=O)[C@]3(O[C@@H]3OC(=O)[C@H](O)[C@]43[C@@H]([C@H]5O)C(C)(C)C)[C@@]12O</chem>
Chemical Name	7-beta-Hydroxyginkgolide A
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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