

Product Datasheet

Hydroxy- γ -sanshool (orb1684962)

Catalog Number	orb1684962
Category	Small Molecules
Description	Hydroxy- γ -sanshool is a bioactive alkylamide known for inducing a characteristic tingling numbness upon oral exposure. It serves as a key research tool for studying TRP channel pharmacology, particularly TRPA1 activation, and is used in both in vitro assays and in vivo models of sensory neurobiology.
Target	Others
MW	289.41
CAS Number	78886-66-5
Formula	C ₁₈ H ₂₇ NO ₂
SMILES	<chem>C(\C(NCC(C)(C)O)=O)=C/C=C/CC/C=C\C=C\C=C\C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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