

Product Datasheet

Farobin A (orb2564141)

Description	Farobin A, a natural compound, exhibits antibacterial, antioxidant, and anti-inflammatory properties. It is effective against Streptococcus mutans ATCC 25175 and Streptococcus sobrinus ATCC 33478. Additionally, Farobin A demonstrates anti-inflammatory activity by targeting cytokine IL-6 and TNF-α [1].
Storage	-20°C
Note	For research use only
Formula	C ₂₇ H ₃₀ O ₁₄
Purity	98.00%
MW	578.52
CAS Number	1245447-08-8
SMILES	<chem>O(C1=C(C(O)=C2C(=C1)OC(=CC2=O)C3=CC(O)=C(O)C=C3)[C@H]4C[C@H](O)[C@@H](O)[C@@H](C)O4)[C@@H]5O[C@H](CO)[C@@H](O)[C@H](O)[C@H]5O</chem>
Expiration Date	12 months from date of receipt.

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