

Product Datasheet

Multiflorin B (orb2277480)

Description	Multiflorin B (compound 5), a kaempferol glycoside, can be extracted from the root of <i>Neocheiropteris palmatopedata</i> . This compound demonstrates the ability to inhibit nitric oxide production, achieving a 52% inhibition at a concentration of 20 µg/ml [1].
Storage	-20°C
Note	For research use only
Formula	C ₂₇ H ₃₀ O ₁₅
Purity	98.00%
MW	594.52
CAS Number	52657-01-9
SMILES	<chem>O(C1=C(OC=2C(C1=O)=C(O)C=C(O)C2)C3=CC=C(O)C=C3)[C@H]4[C@H](O)[C@H](O)[C@@H](O)[C@@H](O[C@@H](O[C@@H]5O[C@H](CO)[C@@H](O)[C@H](O)[C@H]5O)[C@H](C)O4</chem>
Expiration Date	12 months from date of receipt.

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