

Product Datasheet

DJK-5 (orb2564153)

Description	Diplacol, a natural compound from Mimulus cleavelandi, exhibits potent inhibitory activities against lipopolysaccharide (LPS)-induced nitric oxide production [1].
Storage	-20°C
Note	For research use only
Formula	C ₇₀ H ₁₂₃ N ₂₇ O ₁₃
Purity	98.00%
MW	1550.9
CAS Number	1809102-71-3
SMILES	<chem>C([C@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(N[C@@H](C(C)C)=O)CCCNC(=N)N)=O)[C@@H](C(C)C)=O)CCCNC(=N)N)=O)[C@H](C(C)C)=O)CCCNC(=N)N)=O)[C@@H](C(C)C)=O)CCCNC(=N)N)=O)NC([C@H](NC([C@@H](C(C)C)N)=O)CCC(N)=O)=O)C=1C=2C(NC1)=CC=CC2</chem>
Expiration Date	12 months from date of receipt.