

Product Datasheet

Quercetin-d5 (orb2280679)

Description	Quercetin-d5 is a deuterated compound of Quercetin. Quercetin has a CAS number of 117-39-5. Quercetin, a natural flavonoid present in vegetables, fruit, and wine, is a stimulator of recombinant SIRT1 and also a PI3K inhibitor.
Storage	-20°C
Note	For research use only
Formula	C ₁₅ H ₅ D ₅ O ₇
Purity	98.00%
MW	307.27
CAS Number	263711-78-0
SMILES	<chem>[2H]C1=C([2H])C(=C([2H])C(O)=C1O)C1=C(O)C(=O)C2=C(O)C([2H])=C(O)C([2H])=C2O1</chem>
Expiration Date	12 months from date of receipt.

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