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Product Datasheet

Methyl Heptadecanoate-d33 (orb2299654)

Catalog Number	orb2299654
Category	Small Molecules
Description	Methyl Heptadecanoate-d33 (CAS 1731-92-6) is the deuterated analog of the naturally occurring methyl heptadecanoate. This stable isotope-labeled compound is used as an internal standard in lipidomics research for the quantitative analysis of fatty acid methyl esters in both in vitro and in vivo metabolic studies.
MW	317.68
CAS Number	1219804-81-5
Formula	$C_{18}H_{3}D_{33}O_{2}$
SMILES	[2H]C(C(C(C(C(C(C(C(C(C(C(C(C(C(C(C(C(OC)=O)([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H])([2H])[2H]
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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