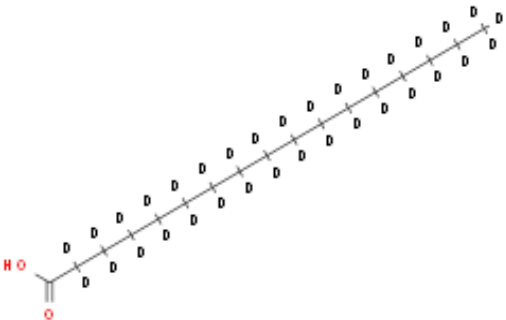


Product Data Sheet

Cas No.:	352431-41-5	Cat. No:	PL06183
Product Name:	Heptadecanoic acid-d33		
Product synonym:	十七碳酸-D33;十七碳酸-D33氘代内标;十七烷酸-d33		
Chemical name:	Heptadecanoic acid-d33		
MF:	C17HD33O2	FW:	303.65
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	OC(C([2H]))([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])C([2H])([2H])=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Heptadecanoic acid-d33是 Heptadecanoic acid 的氘代物。Heptadecanoic acid 是一种奇链饱和脂肪酸 (OCS-FA)。Heptadecanoic acid 与一些疾病有关，包括冠心病、糖尿病前期和 2 型糖尿病以及多发性硬化症。

生物活性	Heptadecanoic acid-d 33 is the deuterium labeled Heptadecanoic acid. Heptadecanoic acid is an odd chain saturated fatty acid (OCS-FA). Heptadecanoic acid is associated with several diseases, including the incidence of coronary heart disease, prediabetes and type 2 diabetes as well as multiple sclerosis[1].
体外研究(In Vitro)	Stable heavy isotopes of hydrogen, carbon, and other elements have been incorporated into drug molecules, largely as tracers for quantitation during the drug development process. Deuteration has gained attention because of its potential to affect the pharmacokinetic and metabolic profiles of drugs. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	Please store the product under the recommended conditions in the Certificate of Analysis.