

## Product Data Sheet

Cas No.:	64193-01-7	Cat. No:	PL14344	
Product Name:	DL-3-Phenylalanine-13C-1			
Product synonym:	DL-苯丙氨酸-13C同位素内标;DL-苯丙氨酸-13C;DL-苯基丙氨酸-2-13C			
Chemical name:	DL-3-Phenylalanine-13C-1			
MF:	C9H11NO2	FW:	166.181797266006	
Purity:	-	Batch No.:	-	
Storage:				
Structural formula:				
λmax:	-	Formulation:	-	
Solubility :				
SMILES :	O(C1C=CC=CC=1)C([13C@@H](C)N)=O			
InChI Code:	-			
InChl Key:				
WARNING This product is not for human or veterinary use.				

Product Description DL-3-Phenylalanine- <sup>13</sup> C-1是 <sup>13</sup> C标记的DL-3-Phenylalanine。		
生物活性	DL-3-Phenylalanine-C-1 is the C labeled DL-3-Phenylalanine[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.	