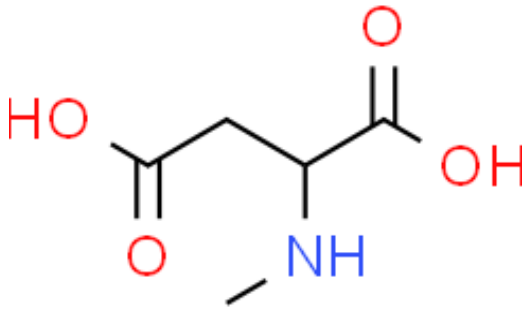


Product Data Sheet

Cas No.:	17833-53-3	Cat. No:	PL06415
Product Name:	N-Methyl-DL-aspartic acid		
Product synonym:	甲基天冬氨酸;N-甲基-DL-天冬氨酸;N-甲基-DL-天冬酸(一水);N-甲基-DL-天门冬氨酸;十二羧基三铁;N-甲基-DL-天冬氨酸 N-甲基天冬氨酸 N-甲基-DL-天门冬氨酸;N-甲基天冬氨酸		
Chemical name:	N-Methyl-DL-aspartic acid		
MF:	C5H9NO4	FW:	147.1293
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	O([H])C(C([H]))(C([H]))([H])C(=O)O[H])N([H])C([H])([H])[H])=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

O-N-Methyl-DL-aspartic acid 是谷氨酸类似物，是一种 NMDA receptor 激动剂，可用于神经疾病的研究。

生物活性	N-Methyl-DL-aspartic acid is a glutamate analogue and a NMDA receptor agonist and can be used for neurological diseases research.
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: H ₂ O : 16.67 mg/mL (113.30 mM; Need ultrasonic)DMSO : 4.17 mg/mL (28.34 mM; ultrasonic and warming and heat to 60°C)配制储备液