
L-Aspartic acid monosodium salt monohydrate

RM10055

Product Identifier

CAS No.	:	3792-50-5
EC No.	:	223-264-0
Molecular Formula	:	C ₄ H ₆ NNaO ₄ .H ₂ O
Molecular Weight	:	173.10
HS Code	:	2922 49 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
Melting range	:	135 - 145°C
Specific rotation	:	-15.00° to -13.00° (c = 1% in water, at 25°C)
Assay (NT)	:	99.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3