

GRM042 DL-Aspartic acid

Product Number Packing

GRM042	: 100G
GRM042	: 1KG
GRM042	: 25G

Product Information

Product Code	: GRM042
Product Name	: DL-Aspartic acid
Synonym	: (±)-2-Aminosuccinic acid
Molecular Formula	: C ₄ H ₇ NO ₄
Molecular Weight	: 133.10
CAS No.	: 617-45-8
EC No.	: 210-315-3
HS Code	: 2922 49 85
Shelf Life	: 4 years

Technical Specification

Appearance	: White crystals or powder
Solubility	: 33.3 mg soluble in 1M hydrochloric acid.
FTIR (KBr disc)	: Matches with the standard pattern.
Assay (NT)	: 99.00 - 101.00%

Risk and Safety Information

S-Phrase(s)	: 22-24/25
WGK	: 3
RTECS	: CI9097800
Storage Temperature(°C)	: Store below 30°C.

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods