

GRM6352 EDTA tetrasodium salt dihydrate, Hi-LR™

Product Number Packing

GRM6352	: 100G
GRM6352	: 500G


Product Information

Product Code	: GRM6352
Product Name	: EDTA tetrasodium salt dihydrate, Hi-LR™
Synonym	: Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-LR™
Molecular Formula	: $C_{10}H_{12}N_2Na_4O_8 \cdot 2H_2O$
Molecular Weight	: 416.20
CAS No.	: 10378-23-1
EC No.	: 200-573-9
HS Code	: 2922 49 95
Shelf Life	: 4 years


Technical Specification

Appearance	: White crystals or powder
Solubility	: 33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	: 10.00 - 12.00
Assay (ZnCl ₂ Titration)	: 98.00 - 102.00%

GHS Safety Information

Hazard Statement(s)	: H302-H318
Precautionary Statement(s)	: P280-P305+P351+P338
Signal Word	: Danger
Hazard Pictogram(s)	

Risk and Safety Information

R-Phrase(s)	: 22-41
S-Phrase(s)	: 26-39-46
WGK	: 2
Storage Temperature(°C)	: Store below 30°C
Hazard Symbol(s)	

Transport Information

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