Product Information

GRM4918 EDTA tetrasodium salt dihydrate, Hi-AR™

Product Number		Packing
GRM4918	:	100G

Product Information

Product Code	:	GRM4918
Product Name	:	EDTA tetrasodium salt dihydrate, Hi-AR™
Synonym	:	Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-AR™
Molecular Formula	:	$C_{10}H_{12}N_2Na_4O_8.2H_2O$
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)	:	99.00 - 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

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