
EDTA disodium salt dihydrate

GRM1195

Product Identifier

CAS No.	:	6381-92-6
EC No.	:	205-358-3
Molecular Formula	:	C ₁₀ H ₁₄ N ₂ Na ₂ O ₈ ·2H ₂ O
Molecular Weight	:	372.24
Synonym	:	Ethylenediaminetetraacetic acid disodium salt dihydrate
HS Code	:	2922 49 90
Storage	:	Below 30°C
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)	:	4.00 - 6.00
Loss on drying (at 150°C, 6 hr)	:	7.00 - 11.0%
Assay (ZnCl ₂ Titration, on dry basis)	:	98.50 - 101.50%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	
RTECS	:	AH4410000
WGK	:	2