
EDTA disodium salt dihydrate, Hi-AR™/ACS

GRM3915

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, Hi-AR™/ACS
HS Code	:	2922 49 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	4.00 - 6.00
Heavy metals (as Pb)	:	<= 0.005%
Iron (Fe)	:	<= 0.01%
Insoluble matter	:	<= 0.005%
Nitrilotriacetic acid [(HOCOCH ₂) ₃ N]	:	<= 0.1%
Assay (ZnCl ₂ Titration)	:	99.00 - 102.00%

Safety Information

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