



Ethylenediaminetetraacetic acid disodium salt dihydrate

Synonyms:

Disodium ethylenediaminetetraacetate
dihydrate , EDTA disodium salt

[CH₂N(CH₂COOH)CH₂
COONa]·2.2H₂O

Classification

Danger

Molecular weight **372.24** ONU



CAS **6381-92-6** Transport hazard
class:

EEC-N: **205-358-3** Packing

Ethylenediaminetetraacetic acid
disodium salt dihydrate

> ERBApharm - According to pharmacopoeia :
FU-Ph.Eur.

Pharmaceutical

Description	White powder	-
Identification	Positive	-
Appearance of solution	Conform	Ph.Eur.
pH sol. 5% at 25°C	4.0 - 5.5*	-
Heavy metals (as Pb)	<= 20*	ppm
Fe	<= 80	ppm



Ethylenediaminetetraacetic acid disodium salt dihydrate		> ERBAPharm - According to pharmacopoeia : FU-Ph.Eur.	Pharmaceutical
Assay (complexometry)	98.5 - 101.0	%	
Origin (BSE/TSE)	Synthesis	-	
Residual solvents (Current ICH)	Conform*	-	
Nitrilotriacetic acid (Impurity A)	<= 0.1*	%	

ID	Size	Packaging
000000000000303201	1 kg	Plastic bottle
000000000000303203	5 kg	Plastic jar
000000000000303202	25 kg	Plastic bucket