



Acide éthylènediaminetétracétique sel disodique dihydraté

Synonyms:

EDTA Sel disodique , Disodium
éthylènediaminetétraacétate dihydrate

**[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

Acide éthylènediaminetétracétique
sel disodique dihydraté

> ERBApharm - Selon pharmacopée: Ph.Eur.-
USP

Grade Pharmaceutique



Description	White powder	-
Identification	Positive	-
Appearance of solution	Conform	Ph.Eur.
Ca	Conform*	USP-NF
pH sol. 5% at 25°C	4.0 - 5.5*	-
Loss on drying	8.7 - 11.4	%
Nitilotriacetic acid (Impurity A)	<= 0.1*	%
Heavy metals (as Pb)	<= 20*	ppm
Fe	<= 80	ppm
Assay (complexometry)	99.0 - 101.0	% (d.s.)
Assay (complexometry)	98.5 - 101.0	%
Origin (BSE/TSE)	Synthesis	-
Residual solvents (Current ICH)	Conform*	-

ID	Size	Packaging
000000000000303225	25 kg	Seau plastique
000000000000303226	5 kg	Pot plastique
000000000000303227	1 kg	Flacon plastique



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