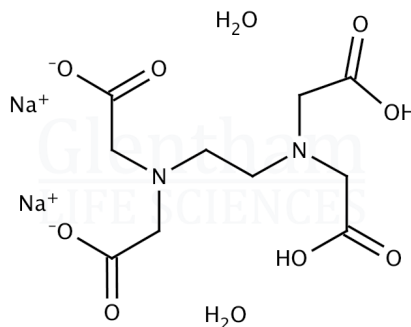


Product Specification

Product Name	EDTA disodium salt dihydrate, 99%, Ph. Eur. grade
Glenthams Code	GX8832
CAS Number	6381-92-6
EINECS	205-358-3
MDL-Nummer	MFCD00150037
Zusätzliche CAS	139-33-3
Molecular Weight	372.24
Molecular Formula	$C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white crystalline powder
Identification	A, B, C, D according to Ph. Eur.
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	4.0 - 5.5
Nitrilotriacetic Acid	≤ 0.1%
Iron (Fe)	≤ 80ppm
Heavy Metals (as Pb)	≤ 20ppm
Lead (Pb)	≤ 10ppm
Calcium (Ca)	To pass test
Assay	99.0 - 101.0 %
Pharmacopoeia Specification(s)	Ph. Eur.

Specification Version	- v1.0
Date Created	- 2019-02-26

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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