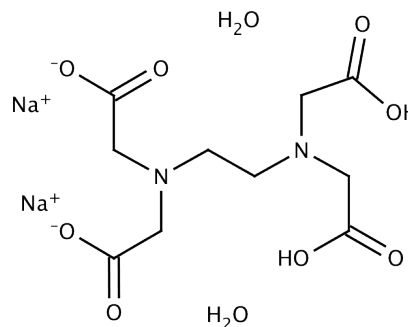


## Product Specification

Product Name : EDTA disodium salt dihydrate, 99%,  
Ph. Eur. grade  
Glentham Code : GX8832  
CAS Number : 6381-92-6  
EINECS : 205-358-3  
MDL Number : MFCD00150037  
Additional CAS : 139-33-3  
  
Molecular Weight : 372.24  
Molecular Formula : C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>8</sub> · 2H<sub>2</sub>O  
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
Nitilotriacetic 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

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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