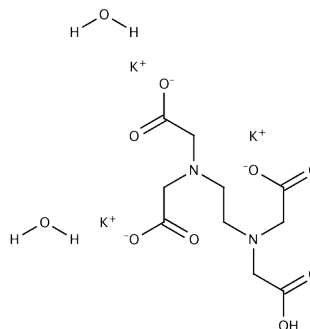


Product Specification

Product Name : EDTA tripotassium salt dihydrate
Glentham Code : GL1464
CAS Number : 65501-24-8
EINECS : 241-543-5
MDL Number : MFCD00149672
PubChem SID : 310272821
Additional CAS : 17572-97-3

Molecular Weight : 442.55
Molecular Formula : $C_{10}H_{13}K_3N_2O_8 \cdot 2H_2O$
Storage Temp. : +20°C



Property	Specification
Physical Description	White crystalline powder or fine granules
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	7.0 - 9.0
Chloride (Cl)	≤ 0.01%
Sodium (Na)	≤ 0.1%
Calcium (Ca)	≤ 5ppm
Iron (Fe)	≤ 5ppm
Heavy Metals	≤ 5ppm
Water (KF)	7.0 - 9.0 %
Assay (Titration)	99.0 - 101.0 % (dried basis)

Specification Version : v1.0
Date Created : 2016-01-05

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 or contact us using the details above for the current version of this document.

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