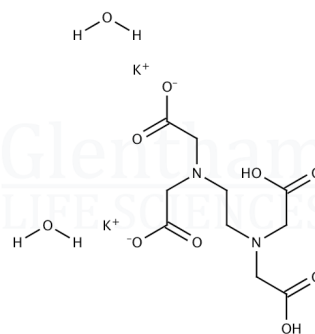


Certificate of Analysis

Product Name EDTA dipotassium salt dihydrate
Glentham Code GE5635
CAS Number 25102-12-9
EINECS 217-895-0
MDL Number MFCD00150036
PubChem SID 310272504
Batch Number 848UYL

Molecular Weight 404.45
Molecular Formula $C_{10}H_{14}K_2N_2O_8 \cdot 2H_2O$
Storage Temp. +20°C



Property	Specification	Batch 848UYL
Physical Description	White or almost white crystalline powder	White crystalline powder
Solubility (5% in water)	Clear, colourless to very faint yellow solution	Conforms
pH (5% in water)	4.0 - 5.0	4.6
Chloride (Cl)	≤ 0.05%	≤ 0.01%
Sodium (Na)	≤ 0.5%	≤ 0.1%
Assay	99.0 - 101.0 % (dried basis)	99.3%

Specification Version v1.0
Manufacture Date 2022-07-01
Re-Test Date 2035-01-09

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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