

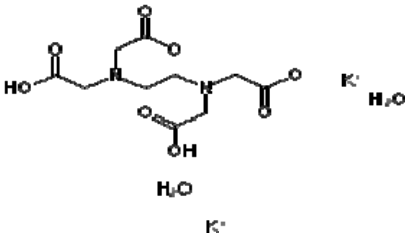


HAIQIANG CHEMICALS CO., LTD

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CERTIFICATE OF ANALYSIS

NO: HQC081212051

Product name	EDTA-2K • 2H ₂ O
CAS Number	25102-12-9
Molecule Structure	 <p>The image shows the chemical structure of EDTA-2K • 2H₂O. It consists of a central ethylenediamine core with two carboxylate groups on each nitrogen atom. The structure is shown as a potassium salt (K⁺) with two water molecules (H₂O) associated with it.</p>
Molecule Formula	C ₁₀ H ₁₂ K ₂ N ₂ O ₈
Batch number	20121121
Manufacture Date	2012-11-21
Testing date	2012-11-21

Items	Standard	Result
Appearance	White crystalline powder	White crystalline powder
Assay	99%min	99.30%
PH(1% Solution)	4-5	4.5
Chlorides(Cl)	0.005% max	0.001%
Sulphate(SO ₄)	0.005% max	0.003%
Iron(Fe)	0.005% max	0.001%

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风