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Certificate of Analysis

Product NamePotassium chlorateGlentham CodeGK8545CAS Number3811-04-9EINECS223-289-7MDL NumberMFCD00011361PubChem SID310279140Batch Number782SOUMolecular Weight122.55Molecular FormulaKCIO3Storage Temp.+20°CPropertySpecificationPhysical DescriptionClear to faintly turbid, colourtes solutionSolubility (5% in water)Clear to faintly turbid, colourtes solutionVater Insoluble Matter< 0.5%Loss on Drying< 0.1%Assay> 99.0%						
CAS Number 3811-04-9 K ⁺ EINECS 223-289-7 0 MDL Number MFCD00011361 0 PubChem SID 310279140 0 Batch Number 782SOU 0 Molecular Weight 122.55 0 Molecular Formula KCIO ₃ - Storage Temp. +20°C 20°C Property Specification Batch 782SOU Physical Description White crystalline powder White crystalline powder Solubility (5% in water) Clear to faintly turbid, colourless solution Conforms Water Insoluble Matter ≤ 0.5% ≤ 0.1% Conforms	Product Name	Potassium chlo	orate			
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Assay ≥ 99.0% 99.4%	Loss on Drying		≤ 0.1%		Conforms	
	Assay		≥ 99.0%		99.4%	

Specification Versionv1.0Manufacture Date2024Re-Test Date2030

v1.0 2024-05-21 2030-07-25

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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