

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Certificate of Analysis

Product Name Potassium chlorate Glentham Code GK8545 **CAS Number** 3811-04-9 **EINECS** 223-289-7 MDL Number MFCD00011361 PubChem SID 310279140 **Batch Number** 289TLX Molecular Weight 122.55 KCIO₂ Molecular Formula

+20°C

Property Specification Batch 289TLX Physical Description White crystalline powder White crystalline powder Solubility (5% in water) Clear to faintly turbid, colourless solution Conforms Water Insoluble Matter ≤ 0.5% Conforms 0.03% Loss on Drying ≤ 0.1% ≥ 99.0% 99.51% Assay

Specification Version v1.0

Manufacture Date 2019-04-30

Re-Test Date 2025-08-07

Storage Temp.

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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