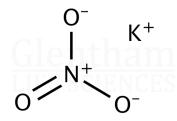


Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

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

Product Specification

Product Name Potassium nitrate, with ACA Glentham Code GK2712 **CAS Number** 7757-79-1 **EINECS** 231-818-8 MDL Number MFCD00011409 PubChem SID 310279165 101.11 Molecular Weight KNO₃ Molecular Formula +20°C Storage Temp.



Property Specification Physical Description White crystalline powder 4.5 - 8.5 pH (5% in water) Water ≤ 1.0% Nitrites (as KNO2) ≤ 20ppm Arsenic (As) ≤ 3ppm Lead (Pb) ≤ 2ppm Mercury (Hg) ≤ 1ppm Heavy Metals (as Pb) ≤ 10ppm Silicon dioxide (SiO2) ≤ 1.0% (anticaking agent) Assay ≥ 99.0% (exc. anticaking)

Specification Version - v1.0

Date Created - 2016-01-18

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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