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## **Product Specification**

Product Name Ammonium acetate, Ultrapure, for HPLC

and LC-MS

 Glentham Code
 GK1129

 CAS Number
 631-61-8

 EINECS
 211-162-9

 MDL-Nummer
 MFCD00013066

 $O \longrightarrow OH$   $NH_3 \qquad CH_3$ 

Property Specification Physical Description Colourless crystals or white crystalline powder Solubility (10% in water) Clear, colourless solution Chloride (CI) ≤ 5ppm Sulphate (SO4) ≤ 10ppm Nitrate ≤ 10ppm UV Transmittance (0.1% in water) 210nm: ≥ 10.0% 220nm: ≥ 50.0% 230nm: ≥ 80.0% 235nm: ≥ 95.0% 245 - 400 nm: ≥ 99.0% ≥ 98.0% Assay

Specification Version - v1.0

Date Created - 2016-06-24

Suitability for HPLC and LC-MS

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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To pass tests

Page 1 of 1 Printed: 2025-05-03 14:06:37