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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 Number

MFCD00013066

Molecular Weight

77.08

Molecular Formula

C₂H₇NO₂

+4°C

Storage Temp.

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

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

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