

Certificate of Analysis

Product: Ammonium Phosphate Monobasic Analytical Standard for Kjeldahl Nitrogen

Determination

Order code: 045527

Lot number: 04552722E1

Expiry date: 28/05/2025

<u>Test</u>	Specification	Result
Appearance (Colour)	Colourless or White	White
Appearance (Form)	Powder or Crystals or Powder With Chunk(s) or Crystals with Chunk(s)	Crystals with Chunks
Titration (T) NaOH 1M	99.5 – 100.5%	99.8%
Titration	Total Kjeldahl Nitrogen 12.18 ± 0.10% (Traceable to NIST SRM 194)	12.16%
Solubility (Colour)	Colourless	Colourless
Solubility (Turbidity)	Clear	Clear
pH Test	3.8 – 4.4	4.2
Loss on Drying	≤0.2%	0.2%

Storage: Room temperature, keep dry and tightly closed.

QC Release Date: 20/05/2022

Name, Title: Eileen Malone, QC Technician

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