

Ammonia Solution, Strong, N.F.
Multi-Compendial
(27.0–30.0%)



Material No.: 9736–05
Revision No.: 0

Product Specification

Meets B.P. Chemical Specifications, Meets N.F. Requirements, Meets E.P. Chemical Specifications, GMP Manufactured Product

Test	Specification
NF – Identification	Passes Test
NF – Nonvolatile Residue	$\leq 0,05 \%$
NF – Readily Oxidizable Substances	Passes Test
NF – Assay (NH ₃)(NF)	27,0 – 31,0 %
EP/BP – Identification A (EP/BP)	Passes Test
EP/BP – Identification B (EP/BP)	Passes Test
EP/BP – Identification C (EP/BP)	Passes Test
EP/BP – Appearance of Solution	Passes Test
EP/BP – Oxidizable Substances	Passes Test
EP/BP – Pyridine and Related Substances	≤ 2 ppm
EP/BP – Residue on Evaporation (mg/L)	≤ 20
EP/BP – Carbonates (CO ₃)	≤ 60 ppm
EP/BP – Chlorides (Cl)	≤ 1 ppm
EP/BP – Sulfates (SO ₄)	≤ 5 ppm
EP/BP – Iron (Fe)	$\leq 0,25$ ppm
EP/BP – Assay (NH ₃)(EP/BP)	25,0 – 30,0 %

For questions on this Product Specification please contact Technical Services at 855.282.6867 or +1.610.386.1700

Avantor Performance Materials, LLC

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Test	Specification
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GMP Manufactured Product
Bulk Pharmaceutical Chemical
CAUTION: For Manufacturing, processing or repackaging
No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.
Elemental Impurities (USP (232), EP 5.20) – Information on elemental impurities for this product is available on the associated
Product Regulatory Data Sheet and elemental impurity profile report.

Packaging Site: Phillipsburg Mfg Ctr & DC