

Product Specification

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

Test	Specification
NF – Identification A	Passes Test
NF – Identification B	Passes Test
NF – Specific Gravity at 25°/25°C	≤ 0.789
NF – Nonvolatile Residue	≤ 0.004 %
NF – Readily Oxidizable Substances	Passes Test
NF – Water (H ₂ O)	≤ 0.5 %
NF – Assay (as (CH ₃) ₂ CO) (calculated on anhydrous basis)	99.5 – 100.5 %
NF – Benzene	≤ 2 ppm
EP/BP – Identification A	Passes Test
EP/BP – Identification B	Passes Test
EP/BP – Identification C	Passes Test
EP/BP – Appearance of Solution	Passes Test
EP/BP – Acidity or Alkalinity	Passes Test
EP/BP – Density (g/mL) at 20°C	0.790 – 0.793
EP/BP – Related Substances – Impurity A	≤ 0.05 %
EP/BP – Related Substances – Impurity B	≤ 0.05 %
EP/BP – Related Substances – Impurity C	≤ 2 ppm
EP/BP – Other Impurities	≤ 0.05 %
EP/BP – Matter Insoluble in H ₂ O	Passes Test
EP/BP – Reducing Substances	Passes Test
EP/BP – Residue after Evaporation	≤ 50 ppm
EP/BP – Water (H ₂ O), g/L	≤ 3 g/l

Acetone, N.F.
Multi-Compendial



Material No.: 9036-ZQ

Test	Specification
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GMP Manufactured Product

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

Class 1, 2 and 3 residual solvents are likely to be present. Benzene (Class 1) is reported on each lot and is below the USP/NF limit concentration. Methanol and Toluene (Class 2) are both below their Option 1 limits. All Class 3 solvents are <0.5%.

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

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

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