



Product Data Sheet

Betaine hydrochloride

Product No. GB-CHEM-00505
Volume. 250G

Quality Profile	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Solubility (Color)	Colorless
Solubility (Turbidity) 50 mg/mL, H ₂ O	Clear
Titration with AgNO ₃	99.0 - 101.0 %
Infrared Spectrum	Conforms to Structure
Water Content	≤ 0.5 %
pH	0.8 - 1.2
Residue on ignition (Ash)	≤ 0.1 %
Arsenic (As) ≤ 2 ppm	Pass
Lead (Pb) ≤ 10 ppm	Pass

Intended Use: For research use only.

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