

Certificate of Analysis

Date of Testing: 2022-11-10 17:15:34
Date of Next Testing: 2026-11-09 17:15:34
Product Name: **N-Benzoyl-N-phenylhydroxylamine**
CAS Number: 304-88-1
Specifications & Purity: Analytical Reagent,98.0%
Lot #: K2209276
SKU #: **B108480**
Analysis: 118233
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.06 %
Purity(HPLC)	98-100 (%)	98.07300 %
Melting point	120.5-122 (°C)	120.83000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B108480)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in CHCL ₃ , Colorless to Light Yellow,Clear,25mg/ml	pass	Pass
Suitability for vanadium-analysis	pass	Pass



John Su
QA & QC Manager