

Certificate of Analysis

Date of Testing: 2023-07-14 13:38:34

Date of Next Testing: 2027-07-13 13:38:34

Product Name: **N-Benzoyl-N-phenylhydroxylamine**

CAS Number: 304-88-1

Specifications & Purity: Analytical Reagent, 98.0%

Lot #: H1830124

SKU #: **B108480**

Analysis: **251751**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.03 %
Purity(HPLC)	98-100 (%)	98.01000 %
Melting point	120.5-122 (°C)	121.60000 °C
Appearance (B108480)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Light Yellow, Clear, 25mg/ml	pass	Pass
Suitability for vanadium-analysis	pass	Pass



John Su
QA & QC Manager