

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-19 13:41:24
 Date of Next Testing: 2028-11-18 13:41:24
 Product Name: **N-Benzoyl-N-phenylhydroxylamine**
 CAS Number: 304-88-1
 Specifications & Purity: AR, ≥98%
 Lot #: K2418036
 SKU #: **B108480**
 Version: **0**
 Analysis #: **071980**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.03600 %
Purity(HPLC)	98-100 (%)	98.07500 %
Melting point	120.5-122 (°C)	120.52000 °C
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
Appearance (B108480)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks



John Su
QA & QC Manager