

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 18:29:30

Date of Next Testing: 2029-12-22 18:29:30

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

CAS Number: 304-88-1

Grades & Purity: AR, ≥98%

Lot #: L2522668

SKU #: **B108480**

Version: **0**

Analysis #: **615348**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.05000 %
Purity(HPLC)	98-100 (%)	99.59100 %
Melting point	120.5-122 (°C)	121.15000 °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