

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 15:42:24

Date of Next Testing: 2029-06-09 15:42:24

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

CAS Number: 304-88-1

Specifications & Purity: AR, ≥98%

Lot #: I2116082

SKU # **B108480**

Version **0**

Analysis #: **522453**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.04080 %
Purity(HPLC)	98-100 (%)	98.85300 %
Melting point	120.5-122 (°C)	121.68600 °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 CHCL3 , Colorless to Light Yellow,Clear,25mg/ml	pass	Pass
Suitability for vanadium-analysis	pass	Pass



John Su
QA & QC Manager