

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 18:29:09

Date of Next Testing: 2029-12-22 18:29:09

Product Name: **N-tert-Butyl- α -(4-pyridyl-1-oxide)nitrone(POBN)**

CAS Number: 66893-81-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2515615

SKU # **N159635**

Version **0**

Analysis #: **616863**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Appearance (N159635)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Light Yellow pass		Pass
Clear(10mg/ml)		



John Su
QA & QC Manager