

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-27 11:36:57
 Date of Next Testing: 2027-09-26 11:36:57
 Product Name: **4-Phenylpyridine N-Oxide**
 CAS Number: 1131-61-9
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: I2321912
 SKU #: **P160489**
 Version: **0**
 Analysis #: **275996**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	152-156 (°C)	152.69000 °C
Purity(HPLC)	98-100 (%)	99.36800 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.50000 %
Appearance (P160489)	Pale Yellow to Pale Reddish Yellow Crystal, Powder	Pale Yellow to Pale Reddish Yellow Crystal, Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager