

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 16:35:34
 Date of Next Testing: 2027-05-07 16:35:34
 Product Name: **1-Phenyl-2-pyrrolidone**
 CAS Number: 4641-57-0
 Specifications & Purity: $\geq 99\%$ (GC)
 Lot #: D2325106
 SKU #: **P160366**
 Version: **0**
 Analysis #: **220077**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	66-70 (°C)	69.36000 °C
Purity(GC)	99-100 (%)	99.34300 %
Appearance (P160366)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager