

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 18:23:45
 Date of Next Testing: 2029-10-13 18:23:45
 Product Name: **3,3,5,5-Tetramethyl-1-pyrroline N-Oxide(TMPO)**
 CAS Number: 10135-38-3
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: I2525542
 SKU # **T162332**
 Version **1**
 Analysis #: **549272**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90000 %
Melting point	58-62 (°C)	59.00000 °C
Appearance(T162332)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager