

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 11:09:11
 Date of Next Testing: 2028-03-06 11:09:11
 Product Name: **Trimorpholinophosphine oxide**
 CAS Number: 4441-12-7
 Specifications & Purity: $\geq 95\%$
 Lot #: E2431049
 SKU #: **T299202**
 Version: **0**
 Analysis #: **668966**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	189-193 (°C)	189.00000 °C
Purity(HPLC)	95-100 (%)	98.00000 %
Appearance (T299202)	White to Light Beige Powder or Crystals	White to Light Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager