

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 11:39:16

Date of Next Testing: 2027-06-30 11:39:16

Product Name: **Trimorpholinophosphine oxide**

CAS Number: 4441-12-7

Specifications & Purity: $\geq 95\%$

Lot #: B2215429

SKU #: **T299202**

Version: **0**

Analysis #: **536956**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.76000 %
Melting point	189-193 (°C)	189.03000 °C
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