

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 10:52:01

Date of Next Testing: 2030-04-02 10:52:01

Product Name: **Trimethylamine N-Oxide Dihydrate**

CAS Number: 62637-93-8

Specifications & Purity: $\geq 98\%$ (T)

Lot #: C2620480

SKU # **T162063**

Version **1**

Analysis #: **660312**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	95-99 (°C)	97.03000 °C
Water by Karl Fischer	28-36 (%)	35.33670 %
Purity(Titration by HClO ₄)(Dry basis)	97.5-102.5 (%)	101.45000 %
Appearance (T162063)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager