

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-03 09:32:24

Date of Next Testing: 2030-06-02 09:32:24

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

CAS Number: 62637-93-8

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

Lot #: E2629327

SKU #: **T162063**

Version: **1**

Analysis #: **707172**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	95-99 (°C)	98.91000 °C
Purity(Titration by HClO ₄)(Dry basis)	97.5-102.5 (%)	98.33000 %
Water by Karl Fischer	28-36 (%)	35.98000 %
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