

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 17:07:42

Date of Next Testing: 2029-11-03 17:07:42

Product Name: **Trimethylamine hydrochloride**

CAS Number: 593-81-7

Specifications & Purity: $\geq 98\%$

Lot #: J2530769

SKU #: **T103833**

Version: **1**

Analysis #: **590627**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	$\leq 3(\%)$	0.21 %
Purity(Argentmetric Titration)(calcd.on anh.substance)	97.5-102.5 (%)	102.09 %
Appearance (T103833)	White Moist Crystals, Crystalline Powder or Solid	White Moist Crystals, Crystalline Powder or Solid
Solubility in H2O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager