

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-27 14:56:44

Date of Next Testing: 2028-12-26 14:56:44

Product Name: **Trimesic acid(TMA)**

CAS Number: 554-95-0

Specifications & Purity: $\geq 98\%$

Lot #: L2424623

SKU #: **T109692**

Version: **1**

Analysis #: **448745**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.44000 %
Appearance (T109692)	White to pale cream to Light yellow powder to crystal	White to pale cream to Light yellow powder to crystal
Solubility in EtOH , Colorless, Clear, c = 2.5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager