

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 14:56:45

Date of Next Testing: 2028-10-29 14:56:45

Product Name: **N,N,N',N'-Tetramethyldiaminomethane**

CAS Number: 51-80-9

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

Lot #: J2428675

SKU #: **N159372**

Version: **0**

Analysis #: **378311**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50 %
Density (20°C)	0.748-0.752	0.75
Refractive index n ₂₀ /D	1.399-1.403	1.40
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager