

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 09:55:43

Date of Next Testing: 2027-09-19 09:55:43

Product Name: **Tetramethylurea**

CAS Number: 632-22-4

Specifications & Purity: $\geq 99.5\%$

Lot #: I2313488

SKU #: **T110881**

Version: **0**

Analysis #: **265416**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Ignition Residue	0-0.05 (%)	0.03 %
Water by Karl Fischer	0-0.5 (%)	0.08 %
Refractive index n _{20/D}	1.449-1.452	1.45
Purity(GC)	99.5-100 (%)	99.63 %
Appearance (t110881)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager