

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-13 15:36:48
 Date of Next Testing: 2028-03-12 15:36:48
 Product Name: **N,N,N',N'-Tetramethyl-2-butene-1,4-diamine**
 CAS Number: 4559-79-9
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: E2020087
 SKU #: **N159028**
 Version: **0**
 Analysis #: **330289**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.30000 %
Appearance (N159028)	colorless to light orange to yellow liquid	colorless to light orange to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager