

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-25 11:49:30
 Date of Next Testing: 2026-07-24 11:49:30
 Product Name: **2,3,5-Trimethylpyrazine**
 CAS Number: 14667-55-1
 Specifications & Purity: $\geq 99\%$
 Lot #: G2221288
 SKU #: **T106601**
 Version: **0**
 Analysis #: **117549**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.74700%
Refractive index n ₂₀ /D	1.503-1.506	1.50450
Density (20°C)	0.978-0.98	0.97900
Appearance (T106601)	Colorless to yellow brown liquid	Colorless to yellow brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager