

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-09 15:19:50

Date of Next Testing: 2027-06-08 15:19:50

Product Name: **2,3-Diethyl-5-methylpyrazine**

CAS Number: 18138-04-0

Specifications & Purity: $\geq 98\%$

Lot #: H1930147

SKU #: **D103575**

Version: **2**

Analysis #: **239079**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.496-1.5	1.49800
Density (20°C)	0.948-0.952	0.94900
Purity(GC)	98-100 (%)	99.51000 %
Appearance (D103575)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager