

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-16 14:27:36

Date of Next Testing: 2029-10-15 14:27:36

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

CAS Number: 18138-04-0

Specifications & Purity:  $\geq 98\%$

Lot #: A2212241

SKU #: **D103575**

Version: **2**

Analysis #: **587913**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.496-1.5                        | 1.49800                          |
| Purity(GC)                          | 98-100 (%)                       | 98.79000 %                       |
| 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