

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-21 14:31:19

Date of Next Testing: 2025-11-10 14:31:19

Product Name: **3-(Dimethylamino)acrylic Acid Ethyl Ester**

CAS Number: 924-99-2

Specifications & Purity:  $\geq 98\%$

Lot #: K2310189

SKU #: **D107986**

Version: **0**

Analysis #: **290150**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                                  | Result                                        |
|-------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.51-1.514                                    | 1.51110                                       |
| Density (20°C)                      | 0.996-1                                       | 0.99800                                       |
| Purity(GC)                          | 98-100 (%)                                    | 98.60200 %                                    |
| Appearance (D107986)                | Colorless to Yellow to Orange Liquid or solid | Colorless to Yellow to Orange Liquid or solid |
| Proton NMR spectrum                 | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager