

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-14 09:06:45

Date of Next Testing: 2025-09-03 09:06:45

Product Name: **Methacrolein**

CAS Number: 78-85-3

Specifications & Purity:  $\geq 95\%$ (GC), contains 1% HQ as stabilizer

Lot #: L2115339

SKU #: **M139714**

Version: **0**

Analysis #: **274529**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.412-1.419                      | 1.41800                          |
| Purity(GC)                         | 95-100 (%)                       | 98.84600 %                       |
| Appearance (M139714)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |
| Stabilizer (1% HQ)                 | Conforms                         | Conforms                         |



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QA & QC Manager