

## Certificate of Analysis

Date of Testing: 2025-04-30 11:49:10

Date of Next Testing: 2027-04-20 11:49:10

Product Name: **Ethyl acrylate**

CAS Number: 140-88-5

Specifications & Purity:  $\geq 99\%$ , contains 20ppm MEHQ as stabilizer

Lot #: D2518286

SKU #: **E112943**

Version: **1**

Analysis #: **386809**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Free acid                          | 0-0.01 (%)            | 0.00 %                |
| Density (20°C)                     | 0.922-0.924           | 0.92                  |
| Purity(GC)                         | 99-100 (%)            | 99.82 %               |
| Refractive index n <sub>20/D</sub> | 1.404-1.407           | 1.41                  |
| Water by Karl Fischer              | 0-0.05 (%)            | 0.05 %                |
| Appearance (E112943)               | Colorless Liquid      | Colorless liquid      |
| Stabilizer (10 - 20 ppm MEHQ)      | Conforms              | Conforms              |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



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