

## Certificate of Analysis

Date of Testing: 2023-08-14 10:23:59

Date of Next Testing: 2025-08-13 10:23:59

Product Name: **2-(Methylthio)ethanol**

CAS Number: 5271-38-5

Specifications & Purity:  $\geq 99\%$

Lot #: K2108312

SKU #: **M138946**

**Analysis:** **263501**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 1.06-1.064                       | 1.06                             |
| Purity(GC)                          | 99-100 (%)                       | 99.09 %                          |
| Refractive index n <sub>20</sub> /D | 1.491-1.495                      | 1.49                             |
| Appearance (M138946)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



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