

Certificate of Analysis

Date of Testing: 2025-04-02 13:42:43
Date of Next Testing: 2029-04-01 13:42:43
Product Name: **Methanesulfonamide**
CAS Number: 3144-09-0
Specifications & Purity: $\geq 98\%$ (N)
Lot #: F2101227
SKU #: **M158772**
Version: **0**
Analysis #: **478121**

| Parameter | Limit Values | Result |
|-------------------------|-----------------------------------|-----------------------------------|
| Melting point | 88-94 (°C) | 90.68000 °C |
| Purity(total nitrogen) | 98-100 (%) | 99.92 % |
| Chloride (Cl-) | 0-0.5 (%) | 0.50 % |
| Appearance (M158772) | white to beige powder or crystals | white to beige powder or crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager