

# Certificate of Analysis

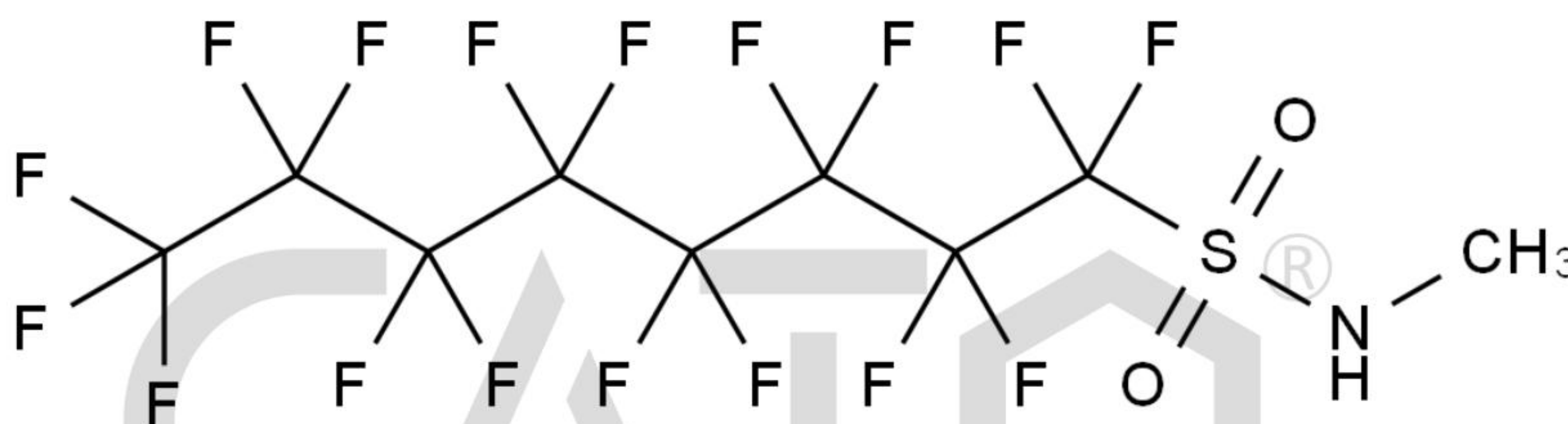
## Reference Material & Standard

|                    |                                                                 |                     |                                           |
|--------------------|-----------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | N-Methylperfluorooctanesulfonamide                              | Catalogue Number:   | CCHM702203                                |
| Synonyms:          | N/A                                                             | Lot Number:         | 1029-RG-0062                              |
| CAS Number:        | 31506-32-8                                                      | Expiry Date:        | Jun 06, 2027                              |
| Molecular Formula: | C <sub>9</sub> H <sub>4</sub> F <sub>17</sub> NO <sub>2</sub> S | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 513.17                                                          | Shipping Condition: | Shipping at Room Temperature              |

Warning:



Chemical Structure:



| Test Items  | Method            | Results                  |
|-------------|-------------------|--------------------------|
| Appearance  | Visual inspection | White to Off-White Solid |
| Assay       | qNMR              | 99.3%                    |
| Uncertainty |                   | ±1.0%                    |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

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Approved by General Manager:

*David*

Date: Oct 31, 2025

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