

# Certificate of Analysis

## Reference Material & Standard

**Product Name:** Perfluorohexanesulfonic acid-13C3 sodium salt

**Catalogue Number:** LCET400138-ME

**Appearance:** Colourless Liquid

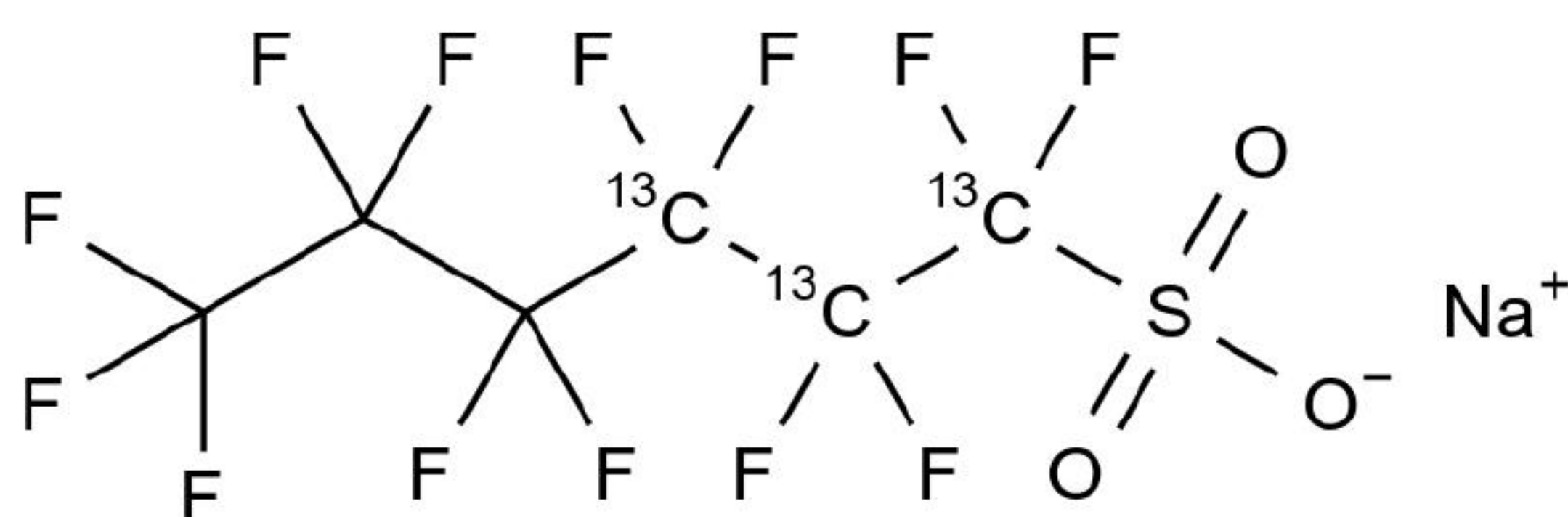
**Lot Number:** 0918-RE-0048

**Solvent:** Methanol

**Storage:** -20°C ± 5°C Protected from light and Sealed

**Expiry Date:** Jul 25, 2025

**Chemical Structure:**



**Warning:**



| NO. | Component                                     | CAS No.      | Certified Concentration Value (µg/mL) | Uncertainty (%) |
|-----|-----------------------------------------------|--------------|---------------------------------------|-----------------|
| 1   | Perfluorohexanesulfonic acid-13C3 sodium salt | 2708218-86-2 | 5.0                                   | 5               |

## 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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Reviewed by:

*Hin Lam*

Approved by General Manager:

*David*

Date: Sep 18, 2023

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