



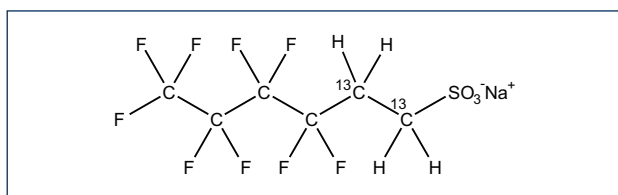
April 13, 2014

## **NEW PRODUCTS**

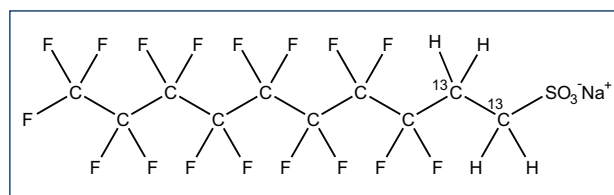
### **Mass-Labelled Telomer Sulfonates** **M2-4:2FTS & M2-8:2FTS**

Polyfluorinated sulfonates (commonly referred to as telomer sulfonates) have been incorporated into aqueous film-forming foams (AFFFs) which are used to extinguish hydrocarbon-fueled fires. The effectiveness of the developed formulations for fighting Class B flammable liquid fires resulted in their widespread use and subsequent release into the environment.

Analytical laboratories developing methods for monitoring the levels of these compounds in environmental samples have reported matrix effects leading to ionization enhancement during LCMS analysis of water samples. For this reason, **Wellington** has prepared mass-labelled ( $^{13}\text{C}_2$ ) reference standard solutions of 4:2FTS (**M2-4:2FTS**) and 8:2FTS (**M2-8:2FTS**) to complement our existing telomer sulfonate standards and aid researchers in the generation of accurate data.



Sodium 1H,1H,2H,2H-perfluoro-[1,2- $^{13}\text{C}_2$ ]hexane sulfonate



Sodium 1H,1H,2H,2H-perfluoro-[1,2- $^{13}\text{C}_2$ ]decane sulfonate

	<b>Catalogue Number</b>	<b>Product (methanol)</b>	<b>Qty/Conc</b>	
<b>NEW</b>	<b>M2-4:2FTS</b>	Sodium 1H,1H,2H,2H-perfluoro-[1,2- $^{13}\text{C}_2$ ]hexane sulfonate	1.2 ml	50 µg/ml
	<b>M2-6:2FTS</b>	Sodium 1H,1H,2H,2H-perfluoro-[1,2- $^{13}\text{C}_2$ ]octane sulfonate	1.2 ml	50 µg/ml
<b>NEW</b>	<b>M2-8:2FTS</b>	Sodium 1H,1H,2H,2H-perfluoro-[1,2- $^{13}\text{C}_2$ ]decane sulfonate	1.2 ml	50 µg/ml

The following native telomer sulfonates are also available...

	<b>Catalogue Number</b>	<b>Product (methanol)</b>	<b>Qty/Conc</b>	
	<b>4:2FTS</b>	Sodium 1H,1H,2H,2H-perfluorohexane sulfonate	1.2 ml	50 µg/ml
	<b>6:2FTS</b>	Sodium 1H,1H,2H,2H-perfluorooctane sulfonate	1.2 ml	50 µg/ml
	<b>8:2FTS</b>	Sodium 1H,1H,2H,2H-perfluorodecane sulfonate	1.2 ml	50 µg/ml

*Please contact your local distributor or [info@well-labs.com](mailto:info@well-labs.com) for pricing and delivery.*

*Visit our website ([www.well-labs.com](http://www.well-labs.com)) for a complete listing of our new products.*

