July 16, 2012

## **NEW PRODUCT**

## Mass-Labelled Telomer Sulfonate M2-6:2FTS

Over the past few years, 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 has resulted in increased use and subsequent release of these compounds into the environment.

Analytical laboratories have begun to develop methods for monitoring the levels of these compounds in environmental samples, however analysts are reporting matrix effects leading to ionization enhancement during LCMS analysis of water samples. For this reason, **Wellington** has prepared a mass-labelled (<sup>13</sup>C<sub>2</sub>) reference standard solution of 6:2FTS (**M2-6:2FTS**) to aid researchers in the generation of accurate data.

Sodium 1H,1H,2H,2H-perfluoro-[1,2-13C2]octane sulfonate

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Catalogue Number		Product (methanol)		Qty/Conc	
,	M2-6:2FTS	Sodium 1H,1H,2H,2H-perfluoro-[1,2-13C <sub>2</sub> ]octane sulfonate	1.2 ml	50 μg/ml	

The following native telomer sulfonates are also available...

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

Please contact your local distributor or info@well-labs.com for pricing and delivery.

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