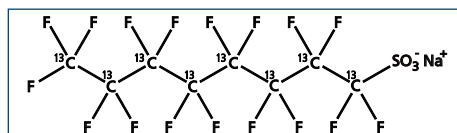


August 20, 2009

NEW PRODUCT**NEW MASS-LABELLED PFOS REFERENCE STANDARD**

Although the North American production of PFOS was halted a number of years ago, the volume of environmental samples being analyzed for this perfluorinated compound in commercial laboratories continues to increase. This is not surprising considering the chemical stability of PFOS in the environment as well as its potential for bioaccumulation. Also, many of the perfluorinated compounds that are still being industrially produced have been shown to degrade to PFOS over time, thereby providing an indirect route into the environment. Although analytical methods have been able to evolve with the introduction of native and mass-labelled standards, the availability of different surrogate standards is essential for the generation of accurate data.

Wellington is now introducing an additional mass-labelled PFOS standard, **M8PFOS**, in order to provide analytical laboratories with a better selection of PFOS surrogates for use in their analyses. We propose utilizing **M8PFOS** as an extraction standard and **MPFOS** as a recovery or clean-up standard. The availability and use of a recovery standard will compensate for matrix effects which are often encountered during LC/MS/MS analysis.

Sodium Perfluoro-1-[¹³C₈]octanesulfonate**AVAILABLE PERFLUOROCTANESULFONATE STANDARDS**

Catalogue Number	Product (methanol solution)	Qty/Conc
L-PFOS	Sodium Perfluoro-1-octanesulfonate	1.2 ml 50 µg/ml
L-PFOSK	Potassium Perfluoro-1-octanesulfonate	1.2 ml 50 µg/ml
brPFOSK	L-PFOSK with branched isomers	1.2 ml 50 µg/ml
TPFOS	Potassium Perfluorooctanesulfonate (Technical Grade)	1.2 ml 50 µg/ml
MPFOS	Sodium Perfluoro-1-[1,2,3,4- ¹³ C ₄]octanesulfonate	1.2 ml 50 µg/ml
NEW M8PFOS	Sodium Perfluoro-1-[¹³ C ₈]octanesulfonate	1.2 ml 50 µg/ml

ISO 9001



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