

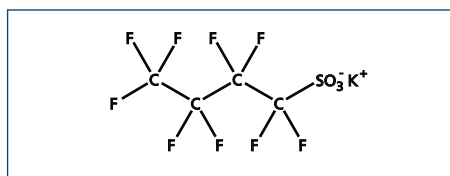


November 3 2006

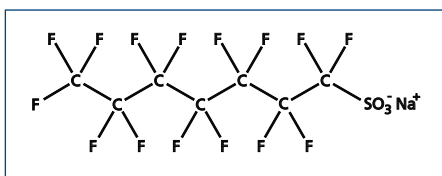
NEW PRODUCTS

NEW NATIVE PERFLUOROALKANESULFONATES

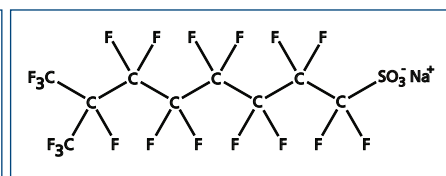
With the intention of providing a more comprehensive choice of reference standard solutions of perfluoroalkylsulfonate analogues, **WELLINGTON** has recently completed the synthesis of three new native compounds.



Potassium perfluoro-1-butanesulfonate
(L-PFBS)



Sodium perfluoro-1-heptanesulfonate
(L-PFHps)



Sodium perfluoro-7-methyloctanesulfonate
(ipPFNS)

Perfluorooctanesulfonate (PFOS), a commercial product used for several decades and a possible degradation product of several other perfluoroalkyl substances (PFAS), has gained considerable attention because of its ubiquitous distribution in the environment and, in particular, its presence in human blood plasma.

Interest continues to increase in the study and understanding of the bioaccumulation, persistence and potential toxicological properties of PFOS. Some studies have included the analysis of lower homologues of PFOS, including the C4 and C6. However, little attention has been given to other homologues such as the C7. It is presumed that this may be, at least in part, to the lack of available reference standards.

WELLINGTON is now able to provide reference standards for the linear isomers of perfluorobutanesulfonate (**L-PFBS**) and perfluoroheptanesulfonate (**L-PFHps**) for analytical method development.

To further complement these latest additions to our Perfluorinated Compounds product line, **WELLINGTON** is also now offering a reference standard for the native isopropyl-branched C9 sulfonate: Perfluoro-7-methyloctanesulfonate (**ipPFNS**).

A complete listing of WELLINGTON's native and mass-labelled Perfluoroalkylsulfonates can be seen on the following page.

For pricing information please contact the distributor that serves your area,
or by e-mail at info@well-labs.com

Please continue to visit our website at www.well-labs.com,
as we intend to release other new and innovative fluorinated reference standards.

ISO 9001:2000



0008388:1039334

NATIVE PERFLUOROALKANESULFONATES

Catalogue Number	Product (methanol solution)	Qty/Conc
L-PFBS	Potassium perfluoro-1-butanesulfonate	1.2 ml 50 µg/ml
L-PFHxS	Sodium perfluoro-1-hexanesulfonate	1.2 ml 50 µg/ml
L-PFHpS	Sodium perfluoro-1-heptanesulfonate	1.2 ml 50 µg/ml
L-PFOS	Sodium perfluoro-1-octanesulfonate	1.2 ml 50 µg/ml
T-PFOS	Potassium perfluorooctanesulfonate	1.2 ml 50 µg/ml
ipPFNS	Sodium perfluoro-7-methyloctanesulfonate	1.2 ml 50 µg/ml
L-PFDS	Sodium perfluoro-1-decanesulfonate	1.2 ml 50 µg/ml

MASS-LABELLED SODIUM PERFLUOROOC TANESULFONATE

Catalogue Number	Product (methanol solution)	Qty/Conc
MPFOS	Sodium perfluoro-1-[1,2,3,4- ¹³ C ₄]octanesulfonate	1.2 ml 50 µg/ml

