



April 11 2005

NEW PRODUCTS

MASS-LABELLED PERFLUORO-N-OCTANOIC ACID (M+4)

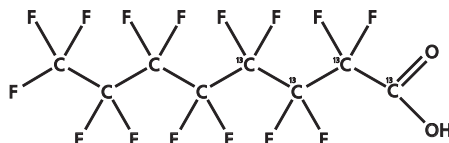
Perfluorinated Compounds (PFCs) are an emerging class of environmental contaminants that are being found in most parts of the global ecosystem. Among these **PFCs**, one compound that has been garnering a significant amount of attention is **perfluorooctanoic acid** or **PFOA**.

PFOA is used in the industrial production of fluoropolymers and fluoroelastomers which can be found in a large array of commercial products.

With evidence mounting that **PFOA** is **persistent**, **bio-accumulative** and potentially **toxic** and **carcinogenic**, it is clear that more comprehensive studies into the sources, occurrence and fate of **PFOA**, and other perfluorinated carboxylic acids, in the environment will be needed.

Responding to the need for well-characterized reference standards for the trace-level analysis of these compounds in environmental matrices, **WELLINGTON LABS** first introduced **perfluoro-n-[1,2-¹³C₂]decanoic acid (MPFDA)** in the fall of 2004.

WELLINGTON is now able to supply **perfluoro-n-[1,2,3,4-¹³C₄]octanoic acid (MPFOA)**.



Perfluoro-n-[1,2,3,4-¹³C₄]octanoic acid

It should be noted that this surrogate standard provides a mass enrichment of 4 amu from that of its native analogue.

To further complement this latest addition to our **PFC** product line, **WELLINGTON** is also now offering a reference standard solution of the native **PFOA**.

PERFLUOROCARBOXYLIC ACIDS

Catalogue Number	Product	Qty/Conc
PFOA	Perfluoro-n-octanoic acid (in methanol)	1.2 ml 50 µg/ml

MASS-LABELLED PERFLUOROCARBOXYLIC ACIDS

Catalogue Number	Product	Qty/Conc
MPFOA	Perfluoro-n-[1,2,3,4- ¹³ C ₄]octanoic acid (in methanol)	1.2 ml 50 µg/ml
MPFDA	Perfluoro-n-[1,2- ¹³ C ₂]decanoic acid (in methanol)	1.2 ml 50 µg/ml
MPFDA-A	Perfluoro-n-[1,2- ¹³ C ₂]decanoic acid (in acetonitrile)	1.2 ml 50 µg/ml

These products are available for immediate shipping. 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.

