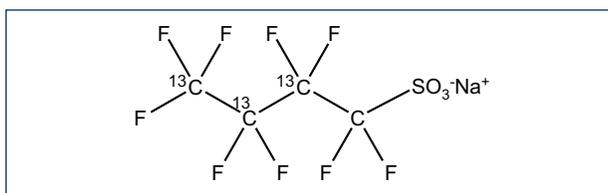




NEW PRODUCT

Mass-Labelled Perfluorobutanesulfonate **M3PFBS**

Wellington is pleased to announce the long awaited release of a mass-labelled perfluorobutanesulfonate reference standard (**M3PFBS**). Although it has a short biological half-life, PFBS is frequently detected in environmental samples, and it seems to be chemically stable and persistent. One major concern is that it is not removed from water using conventional treatment methods and may end up in drinking water. Many research groups are particularly interested in monitoring the levels of PFBS in water and biological samples since a steady state and continuous exposure may lead to human health effects. Thus, a surrogate standard for PFBS is highly desirable. For these reasons, and in response to customer requests, **Wellington** has invested a significant amount of time and effort into synthesizing a carbon-13 labelled perfluorobutanesulfonate reference standard to aid in the accurate detection and quantification of this compound.



Sodium perfluoro-1-[2,3,4-¹³C₃]butanesulfonate

| | Catalogue Number | Product (methanol) | Qty/Conc |
|------------|------------------|--|-----------------|
| NEW | M3PFBS | Sodium perfluoro-1-[2,3,4- ¹³ C ₃]butanesulfonate | 1.2 ml 50 µg/ml |
| | MPFHxS | Sodium perfluoro-1-hexane[¹⁸ O ₂]sulfonate | 1.2 ml 50 µg/ml |
| | M3PFHxS | Sodium perfluoro-1-[1,2,3- ¹³ C ₃]hexanesulfonate | 1.2 ml 50 µg/ml |
| | MPFOS | Sodium perfluoro-1-[1,2,3,4- ¹³ C ₄]octanesulfonate | 1.2 ml 50 µg/ml |
| | M8PFOS | Sodium perfluoro-1-[¹³ C ₈]octanesulfonate | 1.2 ml 50 µg/ml |

We also offer certified reference standards for native perfluoroalkanesulfonates (C₄ - C₁₀, and C₁₂) as well as many other per- and poly-fluorinated compounds.

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

Visit our website (www.well-labs.com) for a complete listing of our new products.

