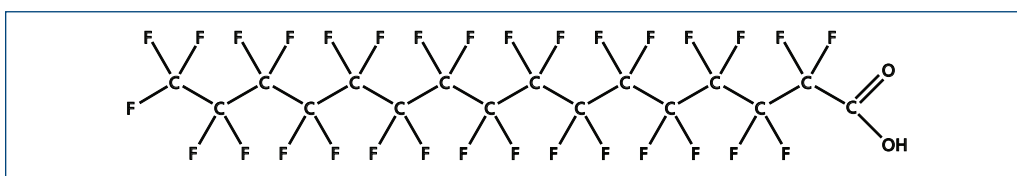




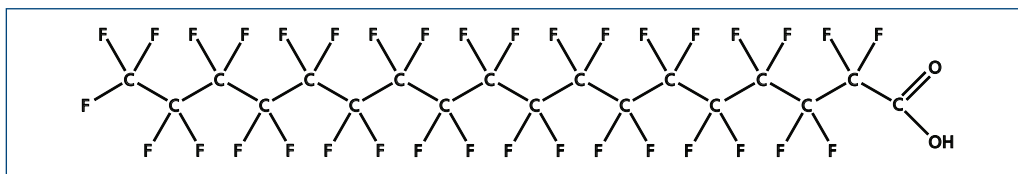
## NEW PRODUCTS

### NEW NATIVE PERFLUOROALKYLCARBOXYLIC ACID REFERENCE STANDARDS

As a result of customer enquiries, and in keeping with **Wellington's** goal of providing a more comprehensive selection of reference standard solutions of perfluoroalkylcarboxylic acids (PFCAs), we have recently prepared two more native PFCAs with chain lengths of C16 (**PFHxDA**) and C18 (**PFODA**).



Perfluoro-n-hexadecanoic acid (**PFHxDA**)



Perfluoro-n-octadecanoic acid (**PFODA**)

Please see the following listing of our mass-labelled and native Perfluoroalkylcarboxylates.

For pricing and delivery information please contact the distributor that serves your area, or by e-mail at [info@well-labs.com](mailto:info@well-labs.com)

### MASS-LABELLED PERFLUOROCARBOXYLIC ACIDS

Catalogue Number	Product	Qty/Conc
<b>MPFBA</b>	Perfluoro-n-[1,2,3,4- <sup>13</sup> C <sub>4</sub> ]butanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFHxA</b>	Perfluoro-n-[1,2- <sup>13</sup> C <sub>2</sub> ]hexanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFOA</b>	Perfluoro-n-[1,2,3,4- <sup>13</sup> C <sub>4</sub> ]octanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFNA</b>	Perfluoro-n-[1,2,3,4,5- <sup>13</sup> C <sub>5</sub> ]nonanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFDA</b>	Perfluoro-n-[1,2- <sup>13</sup> C <sub>2</sub> ]decanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFDA-A</b>	Perfluoro-n-[1,2- <sup>13</sup> C <sub>2</sub> ]decanoic acid (in acetonitrile)	1.2 ml 50 µg/ml
<b>MPFUDa</b>	Perfluoro-n-[1,2- <sup>13</sup> C <sub>2</sub> ]undecanoic acid (in methanol)	1.2 ml 50 µg/ml
<b>MPFDaO</b>	Perfluoro-n-[1,2- <sup>13</sup> C <sub>2</sub> ]dodecanoic acid (in methanol)	1.2 ml 50 µg/ml

## PERFLUOROCARBOXYLIC ACIDS

Catalogue Number	Product (methanol solution)	Qty/Conc
<b>PFBA</b>	Perfluoro-n-butanoic acid	1.2 ml 50 µg/ml
<b>PFPeA</b>	Perfluoro-n-pentanoic acid	1.2 ml 50 µg/ml
<b>PFHxA</b>	Perfluoro-n-hexanoic acid	1.2 ml 50 µg/ml
<b>PFHpA</b>	Perfluoro-n-heptanoic acid	1.2 ml 50 µg/ml
<b>PFOA</b>	Perfluoro-n-octanoic acid	1.2 ml 50 µg/ml
<b>PFNA</b>	Perfluoro-n-nonanoic acid	1.2 ml 50 µg/ml
<b>PFDA</b>	Perfluoro-n-decanoic acid	1.2 ml 50 µg/ml
<b>PFUDA</b>	Perfluoro-n-undecanoic acid	1.2 ml 50 µg/ml
<b>PFDoA</b>	Perfluoro-n-dodecanoic acid	1.2 ml 50 µg/ml
<b>PFTTrDA</b>	Perfluoro-n-tridecanoic acid	1.2 ml 50 µg/ml
<b>PFTeDA</b>	Perfluoro-n-tetradecanoic acid	1.2 ml 50 µg/ml
<b>NEW PFHxDA</b>	Perfluoro-n-hexadecanoic acid	1.2 ml 50 µg/ml
<b>NEW PFODA</b>	Perfluoro-n-octadecanoic acid	1.2 ml 50 µg/ml

## PERFLUOROCARBOXYLIC ACIDS: SOLUTION/MIXTURE

Catalogue Number	Product (methanol solution)	Qty/Conc
<b>PFC-MXA</b>	Native PFCA Solution/Mixture	1.2 ml
	Perfluoro-n-butanoic acid	2 µg/ml
	Perfluoro-n-pentanoic acid	2 µg/ml
	Perfluoro-n-hexanoic acid	2 µg/ml
	Perfluoro-n-heptanoic acid	2 µg/ml
	Perfluoro-n-octanoic acid	2 µg/ml
	Perfluoro-n-nonanoic acid	2 µg/ml
	Perfluoro-n-decanoic acid	2 µg/ml
	Perfluoro-n-undecanoic acid	2 µg/ml
	Perfluoro-n-dodecanoic acid	2 µg/ml
	Perfluoro-n-tridecanoic acid	2 µg/ml
	Perfluoro-n-tetradecanoic acid	2 µg/ml



## MASS-LABELLED PERFLUOROALKANESULFONATES

Catalogue Number	Product (methanol solution)	Qty/Conc
<b>MPFHxS</b>	Sodium perfluoro-1-hexane[ <sup>18</sup> O <sub>2</sub> ]sulfonate	1.2 ml 50 µg/ml
<b>MPFOS</b>	Sodium perfluoro-1-[1,2,3,4- <sup>13</sup> C <sub>4</sub> ]octanesulfonate	1.2 ml 50 µg/ml

## NATIVE PERFLUOROALKANESULFONATES

Catalogue Number	Product (methanol solution)	Qty/Conc
<b>L-PFBS</b>	Potassium perfluoro-1-butanefulfonate	1.2 ml 50 µg/ml
<b>L-PFHxS</b>	Sodium perfluoro-1-hexanesulfonate	1.2 ml 50 µg/ml
<b>L-PFHpS</b>	Sodium perfluoro-1-heptanesulfonate	1.2 ml 50 µg/ml
<b>L-PFOS</b>	Sodium perfluoro-1-octanesulfonate	1.2 ml 50 µg/ml
<b>L-PFOSK</b>	Potassium perfluoro-1-octanesulfonate	1.2 ml 50 µg/ml
<b>brPFOSK</b>	Potassium perfluorooctanesulfonate (>98% Total PFOS)	1.2 ml 50 µg/ml
<b>T-PFOS</b>	Potassium perfluorooctanesulfonate (Technical Grade)	1.2 ml 50 µg/ml
<b>ipPFNS</b>	Sodium perfluoro-7-methyloctanesulfonate	1.2 ml 50 µg/ml
<b>L-PFDS</b>	Sodium perfluoro-1-decanesulfonate	1.2 ml 50 µg/ml

## PERFLUOROALKANESULFONATES: SOLUTION/MIXTURE

Catalogue Number	Product (methanol solution)	Qty/Conc
<b>PFS-MXA</b>	Native PFAS Solution/Mixture	1.2 ml
	Potassium perfluoro-1-butanefulfonate	2 µg/ml
	Sodium perfluoro-1-hexanesulfonate	2 µg/ml
	Sodium perfluoro-1-heptanesulfonate	2 µg/ml
	Sodium perfluoro-1-octanesulfonate	2 µg/ml
	Sodium perfluoro-1-decanesulfonate	2 µg/ml

