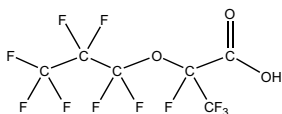


**NEW PRODUCTS****Hexafluoropropylene Oxide Oligomer Acids**

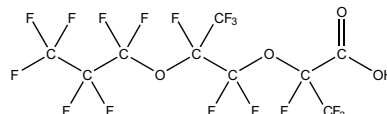
Hexafluoropropylene oxide (HFPO) is a popular raw material used in the manufacture of high-performance fluoropolymers. Most notably, HFPO oligomer acids are the main components in the commercial formulation known as GenX, which was developed as a replacement for perfluorooctanoic acid (PFOA) and is used in the production of perfluoroalkoxy (PFA) plastics. The phase out of PFOA and other per- and polyfluoroalkyl substances (PFAS) has led to an increase in the use of HFPO oligomer acids, resulting in a corresponding rise in environmental detection rates attributed to residual leaching from commercial products and manufacturing waste.

To further support environmental and toxicological research initiatives, **Wellington** has expanded our catalogue of HFPO oligomer acid reference standards to include **HFPO-TrA** and **HFPO-TeA**, joining **HFPO-DA** (the major component of GenX) and its mass-labelled analogue **M3HFPO-DA**.

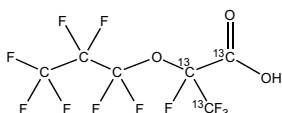
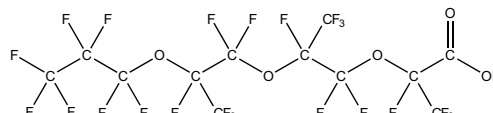
Catalogue Number	Product (methanol)	Qty	Conc
HFPO-DA	<i>rac</i> -2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propanoic acid	1.2 mL	50.0 µg/mL
NEW HFPO-TrA	2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propanoic acid	1.2 mL	50.0 µg/mL
NEW HFPO-TeA	2,3,3,3-Tetrafluoro-2-{1,1,2,3,3,3-hexafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy}propanoic acid	1.2 mL	50.0 µg/mL
M3HFPO-DA	<i>rac</i> -2,3,3,3-Tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)(¹³ C ₃)propanoic acid	1.2 mL	50.0 µg/mL



HFPO-DA (Dimer Acid, CAS: 13252-13-6)



HFPO-TrA (Trimer Acid, CAS: 13252-14-7)

M3HFPO-DA (¹³C₃-Dimer Acid, CAS: 3030247-97-0)

HFPO-TeA (Tetramer Acid, CAS: 65294-16-8)

DISTRIBUTED BY:
BCP INSTRUMENTS
12 avenue des Saules
69600 OULLINS, France
tel +33(0)4 72 49 72 65
www.bcp-instruments.com
contact@bcp-instruments.com

