Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]
Sent: 7/3/2017 8:38:24 PM
To: Paul Jackson [Paul.Jackson@pacelabs.com]
CC: Keith Sturgeon [Keith.Sturgeon@pacelabs.com]; Qi Luo [Qi.Luo@pacelabs.com]
Subject: RE: Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6

If you get both and put in water they go to the common dissociated acid. Depending on which chemical standard you buy you would just have to account for the salt. You should get the same answer in water analysis.

Mark

From: Paul Jackson [mailto:Paul.Jackson@pacelabs.com]
Sent: Monday, July 03, 2017 3:33 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Cc: Keith Sturgeon <Keith.Sturgeon@pacelabs.com>; Qi Luo <Qi.Luo@pacelabs.com>
Subject: RE: Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6

So should we be doing both then:
Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6
Ammonium perfluoro(2-methyl-3-oxahexanoate) CAS 62037-80-3

Regards,
Paul

Paul R. Jackson | Program Manager, Specialty Analytical Services | 813.731.1595 | Paul.Jackson@pacelabs.com

Pace Analytical®

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- 8 East Tower Circle | Ormond Beach, FL 32174
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>>> "Strynar, Mark" <Strynar.Mark@epa.gov> 7/3/2017 12:28 PM >>>
That is the free acid form of GenX. However if you ask Chemours or DuPont they will likely tell you it is the ammonium form they produce. CAS# 62037-80-3. In the water you cannot tell from which it came.

Mark

From: Paul Jackson [mailto:Paul.Jackson@pacelabs.com]
Sent: Friday, June 30, 2017 3:21 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Subject: RE: Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6

Hi Mark,

Just to clarify - is GenX Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6? I saw an email the other day that indicated that it's a different compound.

Regards,
Paul

Paul R. Jackson | Program Manager, Specialty Analytical Services | 813.731.1595 | Paul.Jackson@pacelabs.com

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>>> "Strynar, Mark" <Strynar.Mark@epa.gov> 6/26/2017 3:45 PM >>>
Sure Paul. Glad to do so. I am on travel now but can chat more after Tuesday when I get back.

Mark

From: Paul Jackson [mailto:Paul.Jackson@pacelabs.com]
Sent: Saturday, June 24, 2017 4:36 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Cc: Keith Sturgeon <Keith.Sturgeon@pacelabs.com>
Subject: Perfluoro-2-propoxypropanoic acid (PFPrOPrA) CAS 13252-13-6

Hi Mark,

I understand from NC DENR that you're involved in the analysis of water samples for GenX. Pace Analytical has analyzed many samples for PFAS compounds but not this one. Keith Sturgeon is our lead chemist on this development. Would you mind comparing notes with Keith about the method?

Regards,
Paul

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