

ACIDS				
Full Name	Acronyms	Free Acid/ Salt Form Correction Factor to 3 Sig. Figs.	CAS Number	Stock Table Name
perfluoroacetic acid, trifluoroacetic acid	TFA, C2 acid	0.991	76-05-1	TFA
perfluoropropionic acid	PFPA, C3 acid	0.994	422-64-0	PFPACID
perfluorobutanoic acid	PFBA, C4 acid	0.995	375-22-4	CF3CF2CF2COOH
perfluorobutanoic acid, potassium salt	PFBA, C4 acid	0.846	2966-54-3	PFBA-K
perfluoropentanoic acid	PFPeA, NFPA, C5 acid	0.996	2706-90-3	NFLPT_ACID
perfluoropropionic acid, potassium salt	PFPeA, C5 acid	0.871	336-23-2	PFFA_K
perfluorohexanoic acid	PFHA, PFHxA, C6 acid	0.997	307-24-4[Acid]	PFHXA
perfluorohexanoic acid, potassium salt	PFHA, PFHxA, C6 acid	0.889	307-24-4	PFHXA_KSALT
perfluoroheptanoic acid	PFHpA, C7 acid, TDHA (tridecafluoroheptanoic acid)	0.997	375-85-9[Acid]	PFHPA
perfluorooctanoic acid	PFOA, C8 acid	0.998	335-67-1	PFOA_ACID
perfluorooctanoic acid, technical ammonium perfluorooctanoate	PFOA, C8 acid	0.958	95328-99-7	T-PFOA
ammonium perfluorooctanoate, perfluorooctanoic acid, ammonium salt	PFOA, C8 acid, APFO	0.958	3825-26-1	PFOA_NH4
perfluorononanoic acid	PFNA, C9 acid	0.998	375-95-1	HDFA
perfluorodecanoic acid	PFDA, C10 acid	0.998	335-76-2	PFDA
perfluoroundecanoic acid	PFUnA, C11 acid	0.998	2058-94-8	PFUNA
perfluorododecanoic acid	PFDoA, C12 acid	0.998	307-55-1	PFDOA
perfluorotridecanoic acid	PFTTrA, PFTTrDA, C13 acid	0.998	72629-94-8	PFTTrDA
perfluorotetradecanoic acid	PFTDA, C14 acid	0.999	376-06-7	PFTDA
Perfluoro-n-[2,3,4- ¹³ C ₃]butanoic acid	M3PFBA, [2,3,4- ¹³ C ₃]PFBA	0.995	375-22-4[13C3]	13C3PFBA
Perfluoro-n-[1,2,3,4- ¹³ C ₄]butanoic acid	MPFBA, [1,2,3,4- ¹³ C ₄]PFBA	0.995	375-22-4[13C4]	MPFBA
Perfluoro-n-[1,2,3,4,5- ¹³ C ₅]pentanoic acid	M5PFPeA	0.996	2706-90-3[13C5]	M5PFPeA
Perfluoro-n-[1,2- ¹³ C ₂]hexanoic acid	MPFHxA, MPFHA, [1,2- ¹³ C ₂]PFHA	0.997	307-24-4[13C2]	MPFHxA
Perfluoro-n-[1,2,3,4- ¹³ C ₄]heptanoic acid	M4PFHpA	0.997	6130-43-4[13C4]	M4PFHPA
Perfluoro-n-[1,2- ¹³ C ₂]octanoic acid	MPFOA, [1,2- ¹³ C ₂]PFOA	0.998	335-67-1[13C2]	M2PFOA
Perfluoro-n-[1,2,3,4- ¹³ C ₄]octanoic acid	MPFOA, [1,2,3,4- ¹³ C ₄]PFOA	0.998	335-67-1[13C4]	13C4PFOA
Perfluoro-n-[¹³ C ₈]octanoic acid	M8PFOA	0.998	335-67-1[13C8]	M8PFOA
Perfluoro-n-[1,2- ¹³ C ₂]nonanoic acid	MPFNA, [1,2- ¹³ C ₂]PFNA	0.998	375-95-1[13C2]	M2PFNA
Perfluoro-n-[¹³ C ₉]nonanoic acid	M9PFNA	0.998	375-95-1[13C9]	M9PFNA
Perfluoro-n-[1,2,3,4,5- ¹³ C ₅]nonanoic acid	MPFNA, [1,2,3,4,5- ¹³ C ₅]PFNA	0.998	375-95-1[13C5]	MPFNA
Perfluoro-n-[1,2- ¹³ C ₂]decanoic acid	MPFDA, [1,2- ¹³ C ₂]PFDA	0.998	335-76-2[1,2-13C2]	MPFDA
Perfluoro-n-[1,2,3,4,5,6- ¹³ C ₆]decanoic acid	M6PFDA	0.998	335-76-2[13C6]	M6PFDA
Perfluoro-n-[1,2- ¹³ C ₂]undecanoic acid	MPFUnA, [1,2- ¹³ C ₂]PFUnA	0.998	4234-23-5[13C2]	13C2PFUNA
Perfluoro-n-[1,2,3,4,5,6,7- ¹³ C ₇]undecanoic acid	M7PFUnA	0.998	2058-94-8[13C7]	PRFLRUNDEC
Perfluoro-n-[1,2- ¹³ C ₂]dodecanoic acid	MPFDoA, [1,2- ¹³ C ₂]PFDoA	0.998	307-55-1[13C2]	MPFDOA

Sulfonates

<i>Full Name</i>	<i>Acronyms</i>	<i>Salt Form Correction Factor to 3 Sig. Figs.</i>	<i>CAS Number</i>	<i>Stock Table Name</i>
potassium perfluorobutane sulfonate	PFBS, potassium salt	0.884	29420-49-3	LPFBS
potassium perfluorohexane sulfonate	PFHS, potassium salt	0.911	3871-99-6	BR-PFHXS
sodium perfluoro-1-hexane sulfonate	PFHS (linear), sodium salt	0.946	82382-12-5	L-PFHXS
potassium perfluorooctane sulfonate	PFOS, potassium salt	0.927	2795-39-3	PFOS
sodium perfluoro-1-octane sulfonate	PFOS (linear), sodium salt	0.956	4021-47-0	L-PFOS
barium perfluorodecansulfonate	PFDS	0.897	NA	NA
sodium perfluoro-1-decansulfonate	PFDS (linear), sodium salt	0.963	2806-15-7	L-PFDS
potassium 3,3,4,4, 5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonate (tetrahydro PFOS)	THPFOS, potassium salt	0.916	27619-97-2	THPFOS
[¹⁸ O ₂]-ammonium perfluorobutanesulfonate	[¹⁸ O ₂]PFBS	0.944	29420-49-3[18O2]	18O2PFBS
sodium perfluoro-1-hexane [¹⁸ O ₂] sulfonate	MPFHxS, [¹⁸ O ₂]PFHS	0.946	3871-99-6[18O2]	MPFHXS
sodium perfluoro-1-[¹³ C ₃]hexanesulfonate	M3PFHxS	0.946	3871-99-6[13C3]	M3PFHXS
sodium perfluoro-1-[1,2,3,4- ¹³ C ₄]octanesulfonate	MPFOS, [1,2,3,4- ¹³ C ₄]PFOS	0.956	2795-39-3[13C4]	13C4PFOS
sodium perfluoro-1-[¹³ C ₈]octanesulfonate	M8PFOS	0.957	2795-39-3[13C8]	M8PFOS
[¹⁸ O ₂]-ammonium perfluorooctane sulfonate	[¹⁸ O ₂]PFOS	0.965	2795-39-3[18O2]	18O2PFOS

Sulfonamides

<i>Full Name</i>	<i>Acronyms</i>	<i>Correction Factor to 3 Sig. Figs.</i>	<i>CAS Number</i>	<i>Stock Table Name</i>
perfluorobutanesulfonamide	FBSA, C4 amide	0.997	30334-69-1	FBSA
perfluorooctanesulfonamide	FOSA, C8 amide	0.998	754-91-6	FOSA
Perfluoro-1-[¹³ C ₈]octanesulfonamide	M8FOSA	0.998	754-91-6[13C8]	M8FOSA

Others

<i>Full Name</i>	<i>Acronyms</i>	<i>Correction Factor to 3 sigfigs</i>	<i>CAS Number</i>	<i>Stock Table Name</i>
M570	N-MeFOSAA	0.998	N-MeFOSAA	NMEFOSAA
N-methyl-d3-perfluoro-1-octanesulfonamidoacetic acid	d3-N-MeFOSAA	0.998	N-MeFOSAA[D3]	D3NMEFOSAA
N-EtFOSAA	M584, PFOSAA	0.998	N-EtFOSAA	NETFOSAA
N-ethyl-d5-perfluoro-1-octanesulfonamidoacetic acid	d5-N-EtFOSAA	0.998	2991-50-6[D5]	D5NETFOSAA

<i>Alternate Salt Forms - not readily available</i>				
<i>Full Name</i>	<i>Acronyms</i>	<i>Correction Factor to 3 sigfigs</i>	<i>CAS Number</i>	<i>Stock Table Name</i>
ammonium perfluorobutane sulfonate	PFBS, ammonium salt	0.943	NA	NA
sodium perfluorobutane sulfonate	PFBS, sodium salt	0.929	NA	NA
ammonium perfluorohexane sulfonate	PFHS, ammonium salt	0.957	NA	NA
ammonium perfluorooctane sulfonate	PFOS, ammonium salt	0.965	NA	NA
lithium perfluorooctane sulfonate	PFOS, lithium salt	0.986	NA	NA
potassium perfluorooctanoate, perfluorooctanoic acid, potassium salt	PFOA, C8 acid	0.914	2395-00-8	PFOA-K
lithium perfluorooctanoate, perfluorooctanoic acid, lithium salt	PFOA, C8 acid	0.983	NA	NA
sodium perfluorooctanoate, perfluorooctanoic acid, sodium salt	PFOA, C8 acid	0.947	335-95-5	NAPFO