







Measured Concentrations in parts per trillion (ppt=ng/L)

Bottled Water Lowest Concentration Minimum Reporting Levels (LCMRL)*	PFBA LCMRL=13	PFPeA LCMRL=3.9	PFHxA LCMRL=5.3	PFHpA LCMRL=2.6	PFOA LCMRL =3.4	PFNA LCMRL=4.8	PFDA LCMRL=2.3	PFBS LCMRL=3.5	PFPeS LCMRL=6.3	PFHxS LCMRL=3.7	PFHpS LCMRL=5.1	PFOS LCMRL=4.4	HFPO-DA LCMRL=3.7	NaDONA LCMRL=3.4	9Cl-PF3ONs LCMRL=1.4	11Cl-PF3OUdS LCMRL=1.6
Baby food, bottled water	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL	<LCMRL

\*LCMRL: Lowest Concentration Minimum Reporting Levels (LCMRL). Bottled water samples were analyzed using Method 533: Determination of Per- and Poly-fluoroalkyl Substances in Drinking Water by Isotope Dilution Anion Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS).

## Legend

Acronym	Name	CAS	Formula	Nominal Mass
PFBA	Perfluorobutanoic acid	375-22-4	C <sub>4</sub> HF <sub>7</sub> O <sub>2</sub>	214
PFPeA	Perfluoropentanoic acid	2706-90-3	C <sub>5</sub> HF <sub>9</sub> O <sub>2</sub>	264
PFHxA	Perfluorohexanoic acid	307-24-4	C <sub>6</sub> HF <sub>11</sub> O <sub>2</sub>	314
PFHpA	Perfluoroheptanoic acid	375-85-9	C <sub>7</sub> HF <sub>13</sub> O <sub>2</sub>	364
PFOA	Perfluorooctanoic acid	335-67-1	C <sub>8</sub> HF <sub>15</sub> O <sub>2</sub>	414
PFNA	Perfluorononanoic acid	375-95-1	C <sub>9</sub> HF <sub>17</sub> O <sub>2</sub>	464
PFDA	Perfluorodecanoic acid	335-76-2	C <sub>10</sub> HF <sub>19</sub> O <sub>2</sub>	514
PFBS	Perfluorobutanesulfonic acid	375-73-5	C <sub>4</sub> HF <sub>9</sub> O <sub>3</sub> S	300
PFPeS	Perfluoropentanesulfonic acid	2706-91-4	C <sub>5</sub> HF <sub>11</sub> O <sub>3</sub> S	350
PFHxS	Perfluorohexanesulfonic acid	355-46-4	C <sub>6</sub> HF <sub>13</sub> O <sub>3</sub> S	400
PFHpS	Perfluoroheptanesulfonic acid	375-92-8	C <sub>7</sub> HF <sub>15</sub> O <sub>3</sub> S	450
PFOS	Perfluorooctanesulfonic acid	1763-23-1	C <sub>8</sub> HF <sub>17</sub> O <sub>3</sub> S	500
HFPO-DA	Hexafluoropropylene oxide dimer acid	13252-13-6	C <sub>6</sub> HF <sub>11</sub> O <sub>3</sub>	330
DONA	4,8-Dioxa-3H-perfluorononanoic acid	919005-14-4	C <sub>7</sub> H <sub>2</sub> F <sub>12</sub> O <sub>4</sub>	378
9Cl-PF3ONS	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	756426-58-1	C <sub>8</sub> ClF <sub>16</sub> O <sub>4</sub> S	532
11Cl-PF3OUdS	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	763051-92-9	C <sub>10</sub> HClF <sub>20</sub> O <sub>4</sub> S	632

CAS = Chemical Abstract Service Number

MDL = Method Detection Limit. Method Detection Limit is defined as the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero.

[Method: Determination of 16 Per and Polyfluoroalkyl Substances \(PFAS\) in Food using Liquid Chromatography-Tandem Mass Spectrometry \(LC-MS/MS\) \(Version 2021\).](#)

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