

DHA PONA Standard, neat in an Autosampler vial

Art. ID RES-30731
Unit 0.15 mL neat in an Autosampler vial
Deliverydetails De Minimis UN1993 II E2

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Paraffins	n-Butane	[106-97-8]	2,086	%		
Paraffins	n-Decane	[124-18-5]	0,966	%		
Paraffins	n-Dodecane	[112-40-3]	0,943	%		
Paraffins	n-Heptane	[142-82-5]	2,479	%		
Paraffins	n-Hexane	[110-54-3]	3,882	%		
Paraffins	n-Nonane	[111-84-2]	1,048	%		
Paraffins	n-Octane	[111-65-9]	1,403	%		
Paraffins	n-Pentadecane	[629-62-9]	0,947	%		
Paraffins	n-Pentane	[109-66-0]	4,093	%		
Paraffins	Propane	[74-98-6]	0,251	%		
Paraffins	n-Tetradecane	[629-59-4]	0,947	%		
Paraffins	n-Tridecane	[629-50-5]	0,941	%		
Paraffins	n-Undecane	[1120-21-4]	0,941	%		
Isoparaffins	C8 Isoparaffin	[246538-71-6]	0,004	%		
Isoparaffins	C8 Isoparaffin	[246538-71-6]	0,007	%		
Isoparaffins	C8 Isoparaffin	[246538-71-6]	0,009	%		
Isoparaffins	C8 Isoparaffin	[246538-71-6]	0,018	%		
Isoparaffins	C8 Isoparaffin	[246538-71-6]	0,029	%		
Isoparaffins	C9 Isoparaffin	[68551-16-6]	0,018	%		
Isoparaffins	C11 Isoparaffin	[246538-78-3]	0,004	%		
Isoparaffins	C12 Isoparaffin	[68551-19-9]	0,008	%		
Isoparaffins	C15 Isoparaffin	[68551-20-2]	0,007	%		
Isoparaffins	3,3-Diethylpentane	[1067-20-5]	0,378	%		
Isoparaffins	2,2-Dimethylbutane	[75-83-2]	0,233	%		
Isoparaffins	2,3-Dimethylbutane	[79-29-8]	0,985	%		
Isoparaffins	2,2-Dimethylheptane	[1071-26-7]	0,042	%		
Isoparaffins	2,3-Dimethylheptane	[3074-71-3]	0,242	%		
Isoparaffins	2,4-Dimethylheptane	[2213-23-2]	0,058	%		
Isoparaffins	2,5-Dimethylheptane	[2216-30-0]	0,813	%		
Isoparaffins	3,3-Dimethylheptane	[4032-86-4]	0,355	%		
Isoparaffins	3,4-Dimethylheptane	[922-28-1]	0,166	%		

Isoparaffins	3,5-Dimethylheptane	[926-82-9]	0,463	%
Isoparaffins	2,2-Dimethylhexane	[590-73-8]	0,155	%
Isoparaffins	2,3-Dimethylhexane	[584-94-1]	0,041	%
Isoparaffins	2,4-Dimethylhexane	[589-43-5]	0,287	%
Isoparaffins	2,5-Dimethylhexane	[592-13-2]	1,156	%
Isoparaffins	2,2-Dimethyloctane	[15869-87-1]	0,416	%
Isoparaffins	2,2-Dimethyloctane	[15869-87-1]	0,004	%
Isoparaffins	3,3-Dimethyloctane	[4110-44-5]	0,158	%
Isoparaffins	2,2-Dimethylpentane	[590-35-2]	0,623	%
Isoparaffins	2,3-Dimethylpentane	[565-59-3]	1,129	%
Isoparaffins	2,4-Dimethylpentane	[108-08-7]	1,356	%
Isoparaffins	3,3-Dimethylpentane	[562-49-2]	0,528	%
Isoparaffins	Neopentane	[463-82-1]	0,02	%
Isoparaffins	3-Ethylhexane	[619-99-8]	0,103	%
Isoparaffins	3-Ethyloctane	[5881-17-4]	0,211	%
Isoparaffins	3-Ethylpentane	[617-78-7]	0,374	%
Isoparaffins			0,005	%
Isoparaffins			0,004	%
Isoparaffins			0,01	%
Isoparaffins			0,003	%
Isoparaffins			0,007	%
Isoparaffins	2-Methylpropane	[75-28-5]	0,7	%
Isoparaffins	2-Methylbutane	[78-78-4]	3,249	%
Isoparaffins	2-Methylheptane	[592-27-8]	1,286	%
Isoparaffins	3-Methylheptane	[589-81-1]	1,455	%
Isoparaffins	4-Methylheptane	[589-53-7]	0,411	%
Isoparaffins	2-Methylhexane	[591-76-4]	1,909	%
Isoparaffins	3-Methylhexane	[589-34-4]	1,36	%
Isoparaffins	2-Methylnonane	[871-83-0]	0,32	%
Isoparaffins	3-Methylnonane	[5911-04-6]	1,047	%
Isoparaffins	2-Methyloctane	[3221-61-2]	0,308	%
Isoparaffins	3-Methyloctane	[2216-33-3]	1,432	%
Isoparaffins	2-Methylpentane	[107-83-5]	3,408	%
Isoparaffins	3-Methylpentane	[96-14-0]	3,369	%
Isoparaffins	2,2,3-Trimethylbutane	[464-06-2]	0,158	%
Isoparaffins	2,2,3-Trimethylhexane	[16747-25-4]	0,064	%
Isoparaffins	2,2,4-Trimethylhexane	[16747-26-5]	0,006	%
Isoparaffins	2,2,3-Trimethylpentane	[564-02-3]	0,825	%

Olefins	1-Decene	[872-05-9]	0,197	%
Olefins	1-Heptene	[592-76-7]	0,59	%
Olefins	cis-2-Heptene	[6443-92-1]	0,297	%
Olefins	trans-2-Heptene	[14686-13-6]	0,046	%
Olefins	cis-3-Heptene	[7642-10-6]	0,088	%
Olefins	trans-3-Heptene	[14686-14-7]	0,326	%
Olefins	1-Hexene	[592-41-6]	0,978	%
Olefins	cis-2-Hexene	[7688-21-3]	0,254	%
Olefins	trans-2-Hexene	[4050-45-7]	0,141	%
Olefins	cis-3-Hexene	[7642-09-3]	0,008	%
Olefins	trans-3-Hexene	[13269-52-8]	0,026	%
Olefins	Isoprene	[78-79-5]	0,32	%
Olefins	2-Methyl-1-Butene	[563-46-2]	0,193	%
Olefins	3-Methyl-1-Butene	[563-45-1]	0,133	%
Olefins	2-Methyl-1-nonene	[2980-71-4]	0,297	%
Olefins	2-Methyl-2-pentene	[625-27-4]	0,299	%
Olefins	trans-3-Methyl-2-pentene	[616-12-6]	0,009	%
Olefins	4-Methyl-1-pentene	[691-37-2]	0,295	%
Olefins	1-Nonene	[124-11-8]	0,601	%
Olefins	trans-2-Nonene	[6434-78-2]	0,199	%
Olefins	cis-3-Nonene	[20237-46-1]	0,263	%
Olefins	trans-3-Nonene	[20063-92-7]	0,202	%
Olefins	cis-4-Nonene	[10405-84-2]	0,379	%
Olefins	1-Octene	[111-66-0]	0,986	%
Olefins	cis-2-Octene	[7642-04-8]	0,201	%
Olefins	trans-2-Octene	[13389-42-9]	0,3	%
Olefins	1,4- Pentadiene	[591-93-5]	0,004	%
Olefins	1-Pentene	[109-67-1]	0,763	%
Olefins	cis-2-Pentene	[627-20-3]	0,096	%
Olefins	trans-2-Pentene	[646-04-8]	0,248	%
Naphthenes	Butylcyclopentane	[2040-95-1]	0,008	%
Naphthenes	Cyclohexane	[110-82-7]	1,422	%
Naphthenes	Cyclopentane	[287-92-3]	0,532	%
Naphthenes	cis-1,2-Dimethylcyclohexane	[2207-01-4]	0,599	%
Naphthenes	trans-1,2-Dimethylcyclohexane	[6876-23-9]	0,152	%

Naphthenes	cis-1,3-Dimethylcyclohexane	[638-04-0]	0,007	%
Naphthenes	cis-1,4-Dimethylcyclohexane	[624-29-3]	0,003	%
Naphthenes	trans-1,4-Dimethylcyclohexane	[2207-04-7]	0,344	%
Naphthenes	1,1-Dimethylcyclopentane	[1638-26-2]	0,099	%
Naphthenes	trans-1,2-Dimethylcyclopentane	[822-50-4]	0,43	%
Naphthenes	cis-1,3-Dimethylcyclopentane	[2532-58-3]	0,174	%
Naphthenes	trans-1,3-Dimethylcyclopentane	[1759-58-6]	0,326	%
Naphthenes	Ethylcyclopentane	[1640-89-7]	0,592	%
Naphthenes	1-ethyl-1-methylcyclopentane	[16747-50-5]	0,082	%
Naphthenes			0,036	%
Naphthenes	Isobutylcyclohexane	[1678-98-4]	0,207	%
Naphthenes	Isobutylcyclopentane	[3788-32-7]	0,075	%
Naphthenes	Isopropylcyclopentane	[3875-51-2]	0,076	%
Naphthenes	Methylcyclohexane	[108-87-2]	1,968	%
Naphthenes	Methylcyclopentane	[96-37-7]	1,238	%
Naphthenes	trans-1-Methyl-2-(4-methylpentyl)cyclopentane	[66553-50-2]	0,203	%
Naphthenes	trans-1-Methyl-2-propylcyclohexane	[42806-77-9]	0,263	%
Naphthenes			0,004	%
Naphthenes			0,04	%
Naphthenes			0,007	%
Naphthenes			0,004	%
Naphthenes			0,008	%
Naphthenes			0,011	%
Naphthenes	n-Propylcyclopentane	[2040-96-2]	0,25	%
Naphthenes	1,1,2-Trimethylcyclohexane	[7094-26-0]	0,103	%
Naphthenes	1,1,4-Trimethylcyclohexane	[7094-27-1]	0,376	%

Naphthenes	ctc-1,2,3-Trimethylcycl ohexane	[1839-88-9]	0,207	%
Naphthenes	(1R,2R,4R)-rel-1,2,4-Tr imethylcyclohexane	[7667-60-9]	0,06	%
Naphthenes	ctt-1,2,4-Trimethylcycl ohexane	[n/a]	0,103	%
Naphthenes	cis-1,3,5-Trimethylcycl ohexane	[1795-27-3]	0,131	%
Naphthenes	1,1,2-Trimethylcyclop tane	[4259-00-1]	0,018	%
Naphthenes	1,1,3-Trimethylcyclop tane	[4516-69-2]	0,044	%
Naphthenes	1-cis-2-cis-3-Trimethyl cyclopentane	[2613-69-6]	0,045	%
Naphthenes	cis-1,2-trans-3-Trimeth ylcyclopentane (Relativ e Stereochemistry)	[15890-40-1]	0,211	%
Naphthenes			0,032	%
Naphthenes	1-trans-2-cis-4-Trimeth ylcyclopentane	[16883-48-0]	0,04	%
Aromatics	Benzene	[71-43-2]	1,752	%
Aromatics	n-Butylbenzene	[104-51-8]	0,349	%
Aromatics	sec-Butylbenzene	[135-98-8]	0,519	%
Aromatics	tert.-Butylbenzene	[98-06-6]	0,345	%
Aromatics	1-tert-Butyl-4-ethylben zene	[7364-19-4]	0,348	%
Aromatics	1-tert-Butyl-2-methylbe nzene	[1074-92-6]	0,349	%
Aromatics	tert-1-Butyl-3,4,5-Trim ethylbenzene	[98-23-7]	0,563	%
Aromatics	1,4-Diethylbenzene	[105-05-5]	0,005	%
Aromatics	1,2-Dimethyl-3-ethylben zene	[933-98-2]	0,361	%
Aromatics	1,2-Dimethyl-4-ethylben zene	[934-80-5]	0,153	%
Aromatics	2-Ethyl-m-xylene	[2870-04-4]	0,134	%
Aromatics	1,3-Dimethyl-5-ethylben zene	[934-74-7]	0,068	%

Aromatics	1,4-Dimethyl-2-ethylbenzene	[1758-88-9]	0,348	%
Aromatics	Ethylbenzene	[100-41-4]	1,425	%
Aromatics	n-Hexylbenzene	[1077-16-3]	0,865	%
Aromatics	Isobutylbenzene	[538-93-2]	0,52	%
Aromatics	Isopropylbenzene	[98-82-8]	0,353	%
Aromatics	1,2-Di-isopropylbenzene	[577-55-9]	0,012	%
Aromatics	1-Phenyl-2-methylbutane	[3968-85-2]	0,02	%
Aromatics	4-tert.-Butyltoluene	[98-51-1]	0,004	%
Aromatics	2-Ethyltoluene	[611-14-3]	0,264	%
Aromatics	3-Ethyltoluene	[620-14-4]	0,48	%
Aromatics	4-Ethyltoluene	[622-96-8]	0,357	%
Aromatics	2-Isopropyltoluene	[527-84-4]	0,47	%
Aromatics	3-Isopropyltoluene	[535-77-3]	0,179	%
Aromatics	4-Isopropyltoluene	[99-87-6]	0,692	%
Aromatics	1,4-Methyl-n-Pentylbenzene	[1595-09-1]	0,006	%
Aromatics	1-Methyl-2-propylbenzene	[1074-17-5]	0,36	%
Aromatics	1-Methyl-3-propylbenzene	[1074-43-7]	0,35	%
Aromatics	1-Methyl-4-propylbenzene	[1074-55-1]	0,348	%
Aromatics	n-Pentylbenzene	[538-68-1]	0,345	%
Aromatics	n-Propylbenzene	[103-65-1]	0,519	%
Aromatics	1,2,4,5-Tetramethylbenzene	[95-93-2]	0,144	%
Aromatics	Toluene	[108-88-3]	3,031	%
Aromatics	1,2,4-Triethylbenzene	[877-44-1]	0,171	%
Aromatics	1,3,5-Triethylbenzene	[102-25-0]	0,35	%
Aromatics	1,2,4-Trimethylbenzene	[95-63-6]	0,362	%
Aromatics	1,3,5-Trimethylbenzene	[108-67-8]	0,092	%
Aromatics	m-Xylene	[108-38-3]	0,756	%
Aromatics	o-Xylene	[95-47-6]	0,57	%
Aromatics	p-Xylene	[106-42-3]	0,248	%
Oxygenates	tert.-Butanol	[75-65-0]	0,886	%
Oxygenates	Ethanol	[64-17-5]	5,761	%
Oxygenates	2-Propanol	[67-63-0]	0,048	%

Oxygenates	Methanol	[67-56-1]	0,953	%
Oxygenates	Methyl Decanoate	[110-42-9]	0,019	%
Oxygenates	Methyl-tert-butylether (MTBE)	[1634-04-4]	0,476	%
Oxygenates	tert.-Amylmethylether (TAME)	[994-05-8]	1,332	%