

ASTM Method D6293 O-PONA System Validation Mixture: 33 components

Art. ID LM24-OP-4011652

Unit 1 mL

Description

Validity: 12 months

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1,2,3-Trimethylbenzene	[526-73-8]	2	%		
	1,2,4,5-Tetramethylbenzene	[95-93-2]	2	%		
	1,2,4-Trimethylbenzene	[95-63-6]	3	%		
	1,2,4-Trimethylcyclohexane	[2234-75-5]	3,5	%		
	1,2-Dimethylcyclohexane, mixture of cis and trans	[583-57-3]	4,5	%		
	1-Hexene	[592-41-6]	1,5	%		
	iso-Octane	[540-84-1]	4	%		
	2,3-Dimethylbutane	[79-29-8]	2	%		
	4-Methyl-1-hexene	[3769-23-1]	1,5	%		
	Benzene	[71-43-2]	2,5	%		
	Cyclohexane	[110-82-7]	2	%		
	Cyclopentane	[287-92-3]	1,5	%		
	Ethanol	[64-17-5]	5	%		
	Ethyl-tert-butylether (ETBE)	[637-92-3]	3	%		
	Ethylbenzene	[100-41-4]	3,5	%		
	Methyl-tert.butylether (MTBE)	[1634-04-4]	8	%		
	Methylcyclohexane	[108-87-2]	3,5	%		
	n-Decane	[124-18-5]	3,5	%		
	n-Dodecane	[112-40-3]	2	%		
	n-Heptane	[142-82-5]	3	%		
	n-Hexane	[110-54-3]	2	%		
	n-Nonane	[111-84-2]	3	%		
	n-Octane	[111-65-9]	4	%		
	n-Pentane	[109-66-0]	1,5	%		

n-Tetradecane	[629-59-4]	2	%
n-Undecane	[1120-21-4]	2	%
o-Xylene	[95-47-6]	3	%
Pentamethylbenzene	[700-12-9]	2,5	%
n-Propylbenzene	[103-65-1]	3,5	%
tert-Amyl-methyl ether	[994-05-8]	5	%
tert.-Butanol	[75-65-0]	4	%
Toluene	[108-88-3]	2,5	%
trans-Decahydronaphthalene	[493-02-7]	3,5	%