

Proficiency Testing - Volatile Aromatics

Art. ID ERA-4450
Unit each
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2

Description

One 2 mL flame sealed ampule yields in excess of 200 mL after dilution. Each standard contains all listed analytes at 5-300 µg/L after dilution.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1,2,4-Trichlorobenzene	[120-82-1]	15 - 150	µg/L		
	1,2,4-Trimethylbenzene	[95-63-6]	10 - 120	µg/L		
	1,2-Dichlorobenzene	[95-50-1]	10 - 120	µg/L		
	1,3,5-Trimethylbenzene	[108-67-8]	10 - 120	µg/L		
	1,3-Dichlorobenzene	[541-73-1]	10 - 120	µg/L		
	1,4-Dichlorobenzene	[106-46-7]	10 - 120	µg/L		
	Benzene	[71-43-2]	10 - 120	µg/L		
	Chlorobenzene	[108-90-7]	10 - 120	µg/L		
	Ethylbenzene	[100-41-4]	10 - 120	µg/L		
	Naphthalene	[91-20-3]	15 - 150	µg/L		
	Toluene	[108-88-3]	10 - 120	µg/L		
	Xylenes, total	[108-38-3]/[106-42-3]/[95-47-6]	20 - 300	µg/L		
	m-Xylene and p-Xylene	[108-38-3]/[106-42-3]	10 - 150	µg/L		
	o-Xylene	[95-47-6]	10 - 150	µg/L		