








































































CHLOROBENZENES, CHLOROTOLUENES, and CHLOROXYLENES

Catalogue No.	Description	Structure	Cas.No.	Concentration	Solvent	Volume
Chlorobenzenes						
Mono- and dichlorobenzenes						
3360.6-K-IO	Chlorobenzene		108-90-7	1000 µg/mL	isooctane	1 mL
3360.6-100MG			108-90-7	neat	neat	100 mg
3364.6-K-IO	1,2-Dichlorobenzene		95-50-1	1000 µg/mL	isooctane	1 mL
3364.6-100MG			95-50-1	neat	neat	100 mg
3365.6-K-IO	1,3-Dichlorobenzene		541-73-1	1000 µg/mL	isooctane	1 mL
3365.6-100MG			541-73-1	neat	neat	100 mg
3366.6-K-IO	1,4-Dichlorobenzene		106-46-7	1000 µg/mL	isooctane	1 mL
3366.6-100MG			106-46-7	neat	neat	100 mg
Trichlorobenzenes						
3330.6-K-IO	1,2,3-Trichlorobenzene (1,2,3-TrCB)		87-61-6	1000 µg/mL	isooctane	1 mL
3330.6-100MG			87-61-6	neat	neat	100 mg
3519.6-K-IO	1,2,4-Trichlorobenzene (1,2,4-TrCB)		120-82-1	1000 µg/mL	isooctane	1 mL
3519.6-100MG			120-82-1	neat	neat	100 mg
3749.6-K-IO	1,3,5-Trichlorobenzene (1,3,5-TrCB)		108-70-3	1000 µg/mL	isooctane	1 mL
3749.6-100MG			108-70-3	neat	neat	100 mg
3749.6-250MG			108-70-3	neat	neat	250 mg
Tetrachlorobenzenes						
3750.6-K-IO	1,2,3,4-Tetrachlorobenzene (1,2,3,4-TeCB)		634-66-2	1000 µg/mL	isooctane	1 mL
3750.6-100MG			634-66-2	neat	neat	100 mg
3751.6-K-IO	1,2,3,5-Tetrachlorobenzene (1,2,3,5-TeCB)		634-90-2	1000 µg/mL	isooctane	1 mL
3751.6-100MG			634-90-2	neat	neat	100 mg
3656.6-K-IO	1,2,4,5-Tetrachlorobenzene (1,2,4,5-TeCB)		95-94-3	1000 µg/mL	isooctane	1 mL
3656.6-100MG			95-94-3	neat	neat	100 mg
Penta- and Hexachlorobenzenes						
2025.6-100-DC	Pentachlorobenzene (PeCB)		608-93-5	100 µg/mL	dichloromethane	1 mL
2025.6-100-CY			608-93-5	100 µg/mL	cyclohexane	1 mL
2025.6-K-IO			608-93-5	1000 µg/mL	isooctane	1 mL
2025.6-1ML			608-93-5	neat	neat	1 mL
2025.6-5ML			608-93-5	neat	neat	5 mL
1356.6-10-CY	Hexachlorobenzene (HCB)		118-74-1	10 µg/mL	cyclohexane	1 mL
1356.6-100-DC			118-74-1	100 µg/mL	dichloromethane	1 mL
1356.6-K-ME			118-74-1	1000 µg/mL	methanol	1 mL
1356.6-K-ME x5			118-74-1	1000 µg/mL	methanol	1 mL x 5
1356.6-10MG			118-74-1	neat	neat	10 mg
1356.6-1G			118-74-1	neat	neat	1 g

Chlorobenzene Internal standards						
Deuterated Chlorobenzenes						
9029.6-K-IO	Chlorobenzene-d5		3114-55-4	1000 µg/mL	isooctane	1 mL
9029.6-5K-ME			3114-55-4	5000 µg/mL	methanol	1 mL
9029.6-1ML			3114-55-4	neat	neat	1 mL
1957.6-K-IO	1,4-Dichlorobenzene-d4		3855-82-1	1000 µg/mL	isooctane	1 mL
9030.6-K-IO	1,2,4-Trichlorobenzene-d3		2199-72-6	1000 µg/mL	isooctane	1 mL
9078.6-K-IO	1,3,5-Trichlorobenzene-d3		1198-60-3	1000 µg/mL	isooctane	1 mL
9031.6-K-IO	1,2,4,5-Tetrachlorobenzene-d2		1198-57-8	1000 µg/mL	isooctane	1 mL
¹³C Labelled Chlorobenzenes						
2727.6-100-IO	Hexachlorobenzene- ¹³ C6 (HCB- ¹³ C6)		93952-14-8	100 µg/mL	isooctane	1 mL
Monofluoro-labelled Chlorobenzene IS						
2047.6-K-ME	1-Chloro-4-fluorobenzene, Internal standard for Gasoline Range Analysis		352-33-0	1000 µg/mL	methanol	1 mL
2047.6-K-MEx5			352-33-0	1000 µg/mL	methanol	1 mL x 5
12225.6-K-IO	1,2-Dichloro-4-fluorobenzene		1435-49-0	1000 µg/mL	isooctane	1 mL
12225.6-100MG			1435-49-0	neat	neat	100 mg
12226.7-K-IO	1-Chloro-4-fluoro-2-methylbenzene		33406-96-1	1000 µg/mL	isooctane	1 mL
12227.7-100MG			33406-96-1	neat	neat	100 mg
Chlorotoluenes						
Monochlorotoluenes						
3959.7-K-IO	2-Chlorotoluene		95-49-8	1000 µg/mL	isooctane	1 mL
3959.7-100MG			95-49-8	neat	neat	100 mg
11220.7-K-IO	3-Chlorotoluene		108-41-8	1000 µg/mL	isooctane	1 mL
11220.7-100MG			108-41-8	neat	neat	100 mg
3960.7-K-IO	4-Chlorotoluene		106-43-4	1000 µg/mL	isooctane	1 mL
3960.7-100MG			106-43-4	neat	neat	100 mg
12091.7-K-IO	Benzyl chloride (α-Chlorotoluene)		100-44-7	1000 µg/mL	isooctane	1 mL
12091.7-100MG			100-44-7	neat	neat	100 mg
Dichlorotoluenes						
12227.7-K-IO	2,3-Dichlorotoluene		32768-54-0	1000 µg/mL	isooctane	1 mL
12227.7-100MG			32768-54-0	neat	neat	100 mg
12228.7-K-IO	2,4-Dichlorotoluene		95-73-8	1000 µg/mL	isooctane	1 mL
12228.7-100MG			95-73-8	neat	neat	100 mg
12229.7-K-IO	2,5-Dichlorotoluene		19398-61-9	1000 µg/mL	isooctane	1 mL
12229.7-100MG			19398-61-9	neat	neat	100 mg

12230.7-K-IO	2,6-Dichlorotoluene		118-69-4	1000 µg/mL	isooctane	1 mL
12230.7-100MG			118-69-4	neat	neat	100 mg
12231.7-K-IO	3,4-Dichlorotoluene		95-75-0	1000 µg/mL	isooctane	1 mL
12231.7-100MG			95-75-0	neat	neat	100 mg
12232.7-K-IO	3,5-Dichlorotoluene		25186-47-4	1000 µg/mL	isooctane	1 mL
12232.7-100MG			25186-47-4	neat	neat	100 mg
12092.7-K-IO	Benzal chloride (α,α -Dichlorotoluene)		98-87-3	1000 µg/mL	isooctane	1 mL
12092.7-100MG			98-87-3	neat	neat	100 mg
Trichlorotoluenes						
12233.7-K-IO	2,3,4-Trichlorotoluene		7359-72-0	1000 µg/mL	isooctane	1 mL
12233.7-100MG			7359-72-0	neat	neat	100 mg
12234.7-K-IO	2,3,6-Trichlorotoluene		2077-46-5	1000 µg/mL	isooctane	1 mL
12234.7-100MG			2077-46-5	neat	neat	100 mg
12235.7-K-IO	2,4,5-Trichlorotoluene		6639-30-1	1000 µg/mL	isooctane	1 mL
12235.7-100MG			6639-30-1	neat	neat	100 mg
Tetrachlorotouenes						
12238.7-K-IO	2,3,4,5-Tetrachlorotoluene		1006-32-2	1000 µg/mL	isooctane	1 mL
12239.7-K-IO	2,3,4,6-Tetrachlorotoluene		875-40-1	1000 µg/mL	isooctane	1 mL
12240.7-K-IO	2,3,5,6-Tetrachlorotoluene		1006-31-1	1000 µg/mL	isooctane	1 mL
12089.7-K-IO	2-Chlorobenzo trichloride ($\alpha,\alpha,\alpha,2$ -Tetrachlorotoluene)		2136-89-2	1000 µg/mL	isooctane	1 mL
12089.7-100MG			2136-89-2	neat	neat	100 mg
12090.7-K-IO	4-Chlorobenzo trichloride ($\alpha,\alpha,\alpha,4$ -Tetrachlorotoluene)		5216-25-1	1000 µg/mL	isooctane	1 mL
12090.7-100MG			5216-25-1	neat	neat	100 mg
12088.7-K-IO	2,6-Dichlorobenzo dichloride ($\alpha,\alpha,2,6$ -Tetrachlorotoluene)		81-19-6	1000 µg/mL	isooctane	1 mL
12088.7-100MG			81-19-6	neat	neat	100 mg
Pentachlorotoluenes						
12097.7-K-IO	2,3,4,5,6-Pentachlorotoluene		877-11-2	1000 µg/mL	isooctane	1 mL
12097.7-100MG			877-11-2	neat	neat	100 mg

Chloroxylenes						
Monochloroxylenes						
12241.8-K-IO	2-Chloro-m-xylene		6781-98-2	1000 µg/mL	isooctane	1 mL
12241.8-100MG			6781-98-2	neat	neat	100 mg
12242.8-K-IO	2-Chloro-p-xylene		95-72-7	1000 µg/mL	isooctane	1 mL
12242.8-100MG			95-72-7	neat	neat	100 mg
12243.8-K-IO	α-Chloro-m-xylene		620-19-9	1000 µg/mL	isooctane	1 mL
12243.8-100MG			620-19-9	neat	neat	100 mg
12244.8-K-IO	α-Chloro-p-xylene		104-82-5	1000 µg/mL	isooctane	1 mL
12243.8-100MG			104-82-5	neat	neat	100 mg
Dichloroxylenes						
12244.8-K-IO	1,4-Dichloro-p-xylene (1,4-Dichloro-2,5-dimethylbenzene)		1124-05-6	1000 µg/mL	isooctane	1 mL
12244.8-100MG			1124-05-6	neat	neat	100 mg
12245.8-K-IO	2-Chloro-4-(chloromethyl)-1-methylbenzene		2719-40-6	1000 µg/mL	isooctane	1 mL
12245.8-100MG			2719-40-6	neat	neat	100 mg
12246.8-K-IO	α,α'-Dichloro-o-xylene		612-12-4	1000 µg/mL	isooctane	1 mL
12246.8-100MG			612-12-4	neat	neat	100 mg
12247.8-K-IO	α,α'-Dichloro-m-xylene		626-16-4	1000 µg/mL	isooctane	1 mL
12247.8-100MG			626-16-4	neat	neat	100 mg
12248.8-K-IO	α,α'-Dichloro-p-xylene		623-25-6	1000 µg/mL	isooctane	1 mL
12248.8-100MG			623-25-6	neat	neat	100 mg
Trichloroxylenes						
12249.8-K-IO	α,α,α-Trichloro-o-xylene		3335-33-9	1000 µg/mL	isooctane	1 mL
12249.8-100MG			3335-33-9	neat	neat	100 mg
12250.8-K-IO	1-(Chloromethyl)-4-(dichloromethyl)benzene		7398-44-9	1000 µg/mL	isooctane	1 mL
12250.8-25MG			7398-44-9	neat	neat	25 mg

Tetrachloroxylenes						
12251.8-K-IO	3,4,5,6-Tetrachloro- <i>o</i> -xylene (TCOX)		877-08-7	1000 µg/mL	isooctane	1 mL
12251.8-5MG			877-08-7	neat	neat	5 mg
8823.8-K-IO	2,4,5,6-Tetrachloro- <i>m</i> -xylene (TOMX)		877-09-8	1000 µg/mL	isooctane	1 mL
8823.8-10MG			877-09-8	neat	neat	10 mg
12252.8-K-IO	2,3,5,6-Tetrachloro- <i>p</i> -xylene (TOPX)		877-10-1	1000 µg/mL	isooctane	1 mL
12252.8-10MG			877-10-1	neat	neat	10 mg
12253.8-K-IO	$\alpha,\alpha,\alpha',\alpha'$ -Tetrachloro- <i>o</i> -xylene		25641-99-0	1000 µg/mL	isooctane	1 mL
12253.8-100MG			25641-99-0	neat	neat	100 mg
12255.8-K-IO	$\alpha,\alpha,\alpha',\alpha'$ -Tetrachloro- <i>p</i> -xylene		7398-82-5	1000 µg/mL	isooctane	1 mL
12255.8-100MG			7398-82-5	neat	neat	100 mg
Choroethylbenzenes						
Monochloroethylbenzenes						
12256.8-K-IO	1-Chloro-2-ethylbenzene		89-96-3	1000 µg/mL	isooctane	1 mL
12256.8-25MG			89-96-3	neat	neat	25 mg
12257.8-K-IO	1-Chloro-3-ethylbenzene		620-16-6	1000 µg/mL	isooctane	1 mL
12257.8-25MG			620-16-6	neat	neat	25 mg
12258.8-K-IO	1-Chloro-4-ethylbenzene		622-98-0	1000 µg/mL	isooctane	1 mL
12258.8-100MG			622-98-0	neat	neat	100 mg
12259.8-K-IO	(2-Chloroethyl)benzene		622-24-2	1000 µg/mL	isooctane	1 mL
12259.8-100MG			622-24-2	neat	neat	100 mg
12260.8-K-IO	1-Chloro-1-phenylethane		672-65-1	1000 µg/mL	isooctane	1 mL
12260.8-100MG			672-65-1	neat	neat	100 mg
Dichloroethylbenzenes						
12261.8-K-IO	1,2-Dichloro-3-ethylbenzene		54484-61-6	1000 µg/mL	isooctane	1 mL
12261.8-10MG			54484-61-6	neat	neat	10 mg
12262.8-K-IO	3,4-Dichloroethylbenzene (1,2-Dichloro-4-ethylbenzene)		6623-59-2	1000 µg/mL	isooctane	1 mL
12262.8-10MG			6623-59-2	neat	neat	10 mg
12263.8-K-IO	2,4-Dichloro-1-ethylbenzene		54484-62-7	1000 µg/mL	isooctane	1 mL
12263.8-10MG			54484-62-7	neat	neat	10 mg
12264.8-K-IO	1,4-Dichloro-2-ethylbenzene		54484-63-8	1000 µg/mL	isooctane	1 mL
12264.8-10MG			54484-63-8	neat	neat	10 mg
12265.8-K-IO	(2,2-Dichloroethyl)benzene		4412-39-9	1000 µg/mL	isooctane	1 mL
12265.8-10MG			4412-39-9	neat	neat	10 mg
12266.8-K-IO	1,2-dichloroethylbenzene		1074-11-9	1000 µg/mL	isooctane	1 mL
12266.8-10MG			1074-11-9	neat	neat	10 mg
Other Chloroalkylbenzenes						
Monochloroalkylbenzenes						
12267.9-K-IO	4-Chloropropylbenzene		52944-34-0	1000 µg/mL	isooctane	1 mL
12267.9-100MG			52944-34-0	neat	neat	100 mg
12268.10-K-IO	1-Butyl-4-chlorobenzene		15499-27-1	1000 µg/mL	isooctane	1 mL
12268.10-100MG			15499-27-1	neat	neat	100 mg