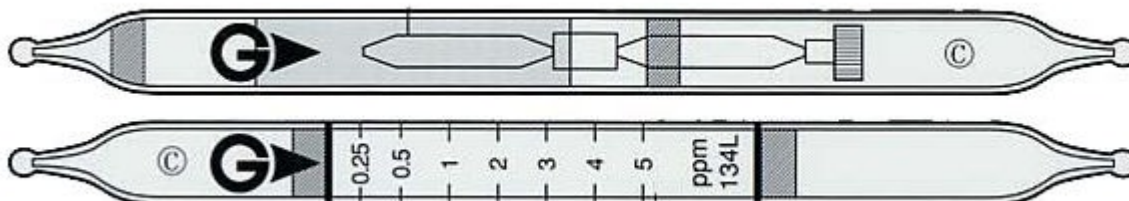


Carbon tetrachloride CCl₄**NO.134L****Performance**

Measuring Range	0.25 to 5 ppm	5 to 12 ppm
Number of Pump Strokes	2	1
Correction Factor	1	2.4
Sampling Time	2 minutes per pump stroke	
Detecting Limit	0.05 ppm (n=2)	
Color Change	White → Yellow	
Reaction Principle	Carbon tetrachloride reacts with reagent to produce intermediate products in the primary tube. The intermediate products react with reagent in the analyzer tube to produce yellow stain.	
Coefficient of Variation	10% (for 0.25 to 1 ppm), 5% (for 2 to 5 ppm)	
Shelf Life	1 Year	
Corrections for temperature & humidity	Unnecessary	
Store the tubes in the refrigerator to keep at 10°C (50°F) or below.		

Possible coexisting substances and their interferences (NOTE)

Substance	Concentration	Interference	Change color by itself
Hydrogen chloride	-	None	No discoloration
Chlorine, Bromine	5 ppm	Plus error	Produce yellow stain
Methyl bromide	20ppm	Plus error	Yellow
1,1,1-Trichloroethane	20 ppm	Plus error	Yellow

Calibration gas generation Permeation tube method

TLV-TWA	TLV-STEL	Explosive range
5ppm	10ppm	-

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Policy Statement and Legal Notices

Nextteq is Gastec's Exclusive U.S. Master Wholesale Distributor. Gastec tubes and pumps are manufactured by the Gastec Corporation.