

SPECIFICATION

Carbon Tetrachloride for Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Water	max.0.01%
Acidity (as HCl)	max.0.001%
Chloride (Cl)	max.1ppm
Free chlorine	to pass test (Cl:max.about 1ppm)
Aldehydes	to pass test
Carbon disulfide	to pass test (CS ₂ :max.about 0.001%)
Substances darkened by sulfuric acid	to pass test
Iodine-consuming substances	to pass test (as HCHO:max.about 2ppm)
Suitability for use with dithizone	to pass test
Assay (capillary GC)	min.99.5%