

Wah Chang Chemical Products

SILICON TETRACHLORIDE Fiber Optic Grade (Double Distilled)

Element	Typical	Analysis
Al	Aluminum	<10 ppbw
Cr	Chromium	<2 ppbw
Co	Cobalt	<2 ppbw
Cu	Copper	<2 ppbw
Fe	Iron	<10 ppbw
Mn	Manganese	<2 ppbw
Ni	Nickel	<2 ppbw
Zn	Zinc	<2 ppbw
Hydrocarbon (Hexane)		<2 ppm
Hydrogen Chloride (HCl)		<35 ppm
Hydroxide, Silicon Trichloro		<2 ppm
Silane, trichloro-		<2 ppm
Silane, dichloro-		<2 ppm
Silane, monochloro-		<2 ppm

Description

High purity, colorless, fuming liquid for use in the manufacture of Optical Waveguides.

Minimum Purity

Based on Silanes: 99.999%

Miscellaneous

Shipping name: Silicon Tetrachloride or Silicon Chloride DOT/UN ID Number: UN 1818 Hazard Class: (8)

Corrosive Material C.A.S. Number: 10026-04-7 Analytical services are available. See MSDS for further information.