

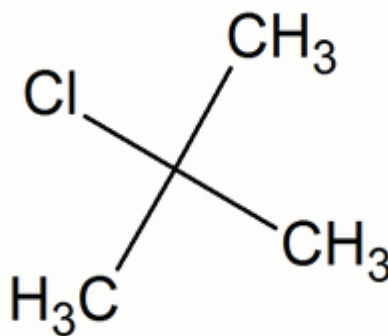


## tert-Butyl Chloride

2-Chloro-2-Methylpropane; 2-Chloro-2-Methyl Propane; Trimethylchloromethane

### Physical Data

Item Number:	B940881
CAS Number:	507-20-0
EC Number:	208-066-4
Formula:	C <sub>4</sub> H <sub>9</sub> Cl
Formula Weight (g/ Mole):	92.57
Shape:	Liquid
Density (Gm/ CC):	0.846
Melting Point (C):	-26
Boiling Point (C):	51-52
Flash Point (C):	18
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α] <sub>D20</sub> :	Not Available
Shelf Life:	3 Years



### Typical Analytical Data

Test	Specification
Description	Colorless liquid, slightly soluble in water, miscible with ethanol, ether, chloroform, benzene
Identification	Must fulfill specs.
Moisture	0.2 % Max
Ash	0.1 % Max
Assay	99.5 % Min

### Packages

Package Code	Package
B940881-100ML	100 ml
B940881-250ML	250 ml
B940881-500ML	500 ml

### Safety Data

Hazard Statement(s):	H225
Precautionary statement(s):	P210;P243;P403
UN Number:	UN1127

GHS Pictograms:

