

Methyl Chlorodifluoroacetate

CAS No. 1514-87-0

Methyl chlorodifluoroacetate is used as an intermediate in the production of various chemicals. It has found utility in the pharmaceutical industry.

Specifications

Assay by Gas Chromatography	99.5% minimum
Water	500 ppm maximum
Methanol	500 ppm maximum
Color (APHA)	100 maximum

Physical Properties

Chemical Formula:	CF ₂ ClCOOCH ₃
Mol. Wt.:	144.5
Boiling Pt.:	80 °C
Melting Pt.:	Not determined
Density:	1.37 g/cm ³
Appearance and Odor:	Colorless liquid with sweet odor
Solubility in Water:	Hydrolyzes in water to form acid and alcohol

Packaging

Contact Customer Service

Typical chemistry and uses

Methyl chlorodifluoroacetate is used as a building block in organic synthesis.