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Product Specifications

Catalogue Number	46494
Product	Pentafluorophenyl chlorothionoformate Chlorothioformic acid <i>O</i> -pentafluorophenyl ester Pentafluorophenyl thionochloroformate
CAS Number	135192-53-9
Molecular Formula	C ₇ ClF ₅ OS
Molecular Weight	262.58

Warnings	<i>Moisture Sensitive! Store under inert gas!</i>
Synonym 3	O-Perfluorophenyl chlorothioformate
Appearance	Light yellow to amber to dark green clear liquid
Flash Point	87 °C
Density	1.64
Refractive Index	n_D^{20} 1.48
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at RT

For Laboratory Use Only