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Product Specifications

Catalogue Number	45352
Product	3-Fluoro-5-(trifluoromethyl)benzoyl chloride <i>$\alpha,\alpha,\alpha,5$-Tetrafluoro-<i>m</i>-toluoyl chloride</i>
CAS Number	171243-30-4
Molecular Formula	C ₈ H ₃ ClF ₄ O
Molecular Weight	226.55

Warnings	<i>Moisture Sensitive! Store under inert gas!</i>
Appearance	Colorless to light red to green clear liquid
Boiling point	119 °C
Flash Point	74 °C
Density	1.48
Refractive Index	n_D^{20} 1.46
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only