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Product Specifications

Catalogue Number	38928
Product	Decanoyl chloride Capric acid chloride
CAS Number	112-13-0
Molecular Formula	C ₁₀ H ₁₉ ClO
Molecular Weight	190.71

Warnings	<i>Moisture sensitive!</i>
Appearance	Colorless to almost colorless clear liquid
Melting Point	-36 to -34 °C
Boiling point	229 - 231 °C
Flash Point	106 °C
Density	0.940
Refractive Index	1.440
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	98 - 102%
Purity by GC	≥ 98%
Application	Store under inert gas
Storage	Store at RT

For Laboratory Use Only