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Product Specifications

Catalogue Number	37535
Product	(1S)-(+)-10-Camphorsulfonyl chloride (+)-Camphor-10-sulfonyl chloride
CAS Number	21286-54-4
Molecular Formula	C ₁₀ H ₁₅ ClO ₃ S
Molecular Weight	250.74

Warnings	<i>Moisture sensitive!</i>
Appearance	White to almost white powder to crystal
Melting Point	65 - 69 °C
Optical Rotation	[α] ²⁰ _D = 31 - 34 ° (C=1, CHCl ₃)
Assay by titration	≥ 97%
Purity by GC	≥ 97%
Storage	Store at 0 - 8 °C

For Laboratory Use Only