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Product Specifications

Catalogue Number	37512
Product	(S)-(+)-1-(1-Naphthyl)ethyl isocyanate (S)-NEI Isocyanic acid (S)-(+)-1-(1-Naphthyl)ethyl ester
CAS Number	73671-79-1
Molecular Formula	C ₁₃ H ₁₁ NO
Molecular Weight	197.24

Warnings	<i>Moisture sensitive, Heat sensitive!</i>
Appearance	Colorless to light yellow clear liquid to slightly cloudy liquid
Flash Point	93 °C
Density	1.13
Refractive Index	1.6
Optical Rotation	[α] ²⁰ _D = 45.5 ± 1 ° (C=5, Toluene)
Purity by GC	≥ 95%
Chiral Purity	≥ 97% (ee)
Storage	Store at 0 - 10 °C

For Laboratory Use Only