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Product Specifications

Catalogue Number	39563
Product	Methyl (S)-(-)-2-isocyanatopropionate (S)-(-)-2-Isocyanatopropionic acid methyl ester
CAS Number	30293-82-4
Molecular Formula	C ₅ H ₇ NO ₃
Molecular Weight	129.12

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	Colorless, slightly orange or yellow clear liquid
Boiling point	61 °C / 15 mmHg
Flash Point	44 °C
Density	1.12 g/mL
Refractive Index	$n_{20D} = 1.42$
Optical Rotation	$[\alpha]_{20D} = -20 \text{ to } -25^\circ$ (neat)
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only