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Product Specifications

Catalogue Number	41308
Product	Methyl (S)-(-)-N-Z-aziridine-2-carboxylate (S)-1-Benzyl 2-methyl aziridine-1,2-dicarboxylate 1-Benzyl 2-methyl (S)-aziridine-1,2-dicarboxylate
CAS Number	104597-98-0
Molecular Formula	C ₁₂ H ₁₃ NO ₄
Molecular Weight	235.24

Appearance	Colorless to yellow liquid
Boiling point	160 - 165 °C / 2 mmHg (Lit.)
Flash Point	> 110 °C
Density	1.19 g/mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D 1.519 (Lit.)
Optical Rotation	[α] ²⁰ _D = -30 to -22 ° (C = 1 in Toluene)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to Structure
Assay	≥ 96%
Storage	Store at RT

For Laboratory Use Only