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Product Specifications

Catalogue Number	41352
Product	Ethyl (S)-(-)-2-(<i>tert</i>-butyldimethylsilyloxy) (<i>S</i>)-2-(<i>tert</i> -Butyldimethylsilyloxy)propionic acid ethyl ester
CAS Number	106513-42-2
Molecular Formula	C ₁₁ H ₂₄ O ₃ Si
Molecular Weight	232.39

Appearance	Colorless liquid
Boiling point	187 °C (Lit.)
Flash Point	79 °C - closed cup
Density	0.875 g / mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D = 1.425 (Lit.)
Optical Rotation	[α] ²⁰ _D = -30 ± 1 ° (C = 1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97.5%

For Laboratory Use Only