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Product Specifications

Catalogue Number	41324
Product	(+)-Methyl D-lactate D-Lactic acid methyl ester Methyl (R)-(+)-lactate
CAS Number	17392-83-5
Molecular Formula	C ₄ H ₈ O ₃
Molecular Weight	104.1

Warnings	<i>Moisture sensitive!</i>
Appearance	Colorless liquid
Boiling point	144 - 145 °C (Lit.)
Flash Point	49 °C - closed cup
Density	1.09 g/mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D 1.413 (Lit.)
Optical Rotation	[α] ²¹ _D = 8.4 ± 1 ° (C=Neat)
Infrared Spectrum	Conforms to structure
Assay	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only