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Product Specifications

Catalogue Number	30721
Product	(S)-(-)-Tetrahydro-2-furoic acid
CAS Number	87392-07-2
Molecular Formula	C ₅ H ₈ O ₃
Molecular Weight	116.12
Appearance	Colorless to light yellow liquid
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ^{29.6} = - 19 ± 2° (Neat)
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Chiral Purity	≥ 99% (HPLC, ee)
Storage	Store at 0-8 °C

For Laboratory Use Only