

(R)-(+)-2-Amino-3-benzyloxy-1-propanol

Art. ID TRC-A600205-2G
Unit 2 g
Deliverydetails ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ)

Description

Category: Amines, Aromatics, Chiral Reagents /// Appearance: Clear Colourless Oil /// Application Notes: (R)-(+)-2-Amino-3-benzyloxy-1-propanol is used as a reagent to synthesize beta-amino alcohols, compounds that are used as therapeutic agents to treat heart disease. (R)-(+)-2-Amino-3-benzyloxy-1-propanol is also used as a reagent to synthesize 15-membered macrolide antibiotics, drugs that are used to treat respiratory tract infections. /// References: Fisher, G., et al.: J. Org. Chem., 60, 2026 (1995)| Metro, T., et al.: J. Org. Chem., 72, 6556 (2007)| Sugimoto, T., et al.: Bioorg. Med. Chem., 20, 5787 (2012)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(R)-(+)-2-Amino-3-benzyloxy-1-propanol	[58577-87-0]				