

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	39475
Product	(S)-(-)-β-Methylphenethylamine (S)-(-)-2-Phenyl-1-propylamine
CAS Number	17596-79-1
Molecular Formula	C ₉ H ₁₃ N
Molecular Weight	135.21

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Colorless clear liquid
Flash Point	81 °C
Density	0.95 g/mL
Refractive Index	$n_{20D} = 1.53$
Optical Rotation	$[\alpha]_{20D} = -30$ to -35 ° (C=1 in EtOH)
Assay by titration	≥ 98% (Nonaqueous titration)
Purity by GC	≥ 98%
Chiral Purity	≥ 80% (ee)
Storage	Store at RT

For Laboratory Use Only