

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	41546
Product	(S)-(-)-3-(Dimethylamino)pyrrolidine (3S)-N,N-Dimethyl-3-pyrrolidinamine
CAS Number	132883-44-4
Molecular Formula	C ₆ H ₁₄ N ₂
Molecular Weight	114.19

Appearance	Clear colorless to faint yellow liquid
Boiling point	160 °C / 760 mmHg (Lit.)
Flash Point	51.15 °C
Density	0.899 g/mL at 25 °C (Lit.)
Refractive Index	n_D^{20} 1.46 (Lit.)
Optical Rotation	$[\alpha]_D = -14 \pm 2^\circ$ (C = 1 in ethanol)
Infrared Spectrum	Conforms to structure
Purity by GC	$\geq 98\%$
Storage	Store at 2 - 8 °C

For Laboratory Use Only