

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	41498
Product	(S)-2-(Trifluoromethyl)piperidine
CAS Number	154727-51-2
Molecular Formula	C ₆ H ₁₀ F ₃ N
Molecular Weight	153.15

Appearance	Colorless to yellow to brown liquid
Boiling point	72 °C (Lit.)
Flash Point	26.1 °C
Density	1.161 g/mL at 25 °C
Refractive Index	n_D^{20} 1.39
Optical Rotation	$[\alpha]_D^{22} = -14.4^\circ$ (C = 0.5 in methanol)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 96.5%
Storage	Store at RT

For Laboratory Use Only