

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	45131
Product	4-(Trifluoromethyl)benzaldehyde <i>α,α,α</i> -Trifluoro- <i>p</i> -tolualdehyde
CAS Number	455-19-6
Molecular Formula	C ₈ H ₅ F ₃ O
Molecular Weight	174.12

Warnings	<i>Air Sensitive! Heat Sensitive! Store under inert gas!</i>
Appearance	Colorless to light yellow to light orange clear liquid
Solubility	Practically insoluble in water
Melting Point	1 °C
Boiling point	64 °C/12 mmHg
Flash Point	79 °C
Density	1.3
Refractive Index	<i>n</i> ²⁰ _D 1.46
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at 2 - 8 °C

For Laboratory Use Only