

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

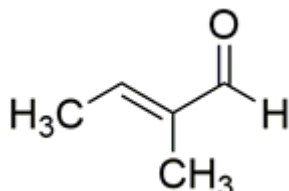
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	39211
Product	<i>trans</i>-2-Methyl-2-butenal Tiglic aldehyde
CAS Number	497-03-0
Molecular Formula	C ₅ H ₈ O
Molecular Weight	84.12

Appearance	Colorless to yellow liquid
Solubility	Insoluble in water, soluble in alcohol
Odor	Green fruit odor
Boiling point	116 - 119 °C
Flash Point	18 °C
Specific Gravity	0.860 - 0.880 at 25 °C
Refractive Index	n ₂₀ /D 1.440 - 1.460
Water Content (Karl Fisher)	≤ 1%
Purity by GC	≥ 99% (Sum of isomers)
Storage	Store at RT

For Laboratory Use Only