

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	39605
Product	(S)-4-(2-Hydroxyethyl)-2,2-dimethyl-1,3- (S)-2-(2,2-Dimethyl-1,3-dioxolan-4-yl)ethanol
CAS Number	32233-43-5
Molecular Formula	C ₇ H ₁₄ O ₃
Molecular Weight	146.19

Appearance	Colorless clear liquid
Boiling point	92 °C / 15 mmHg
Flash Point	101 °C
Density	1.03 g/mL
Refractive Index	$n_{20D} = 1.44$
Optical Rotation	$[\alpha]_{20D} = 2^\circ$ (C=1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at 2 - 8 °C

For Laboratory Use Only