

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

Certificate of Analysis

Catalogue Number 26853
Lot Number 000422-254493
Product **4-Pentyn-1-ol**

4-Pentyne-1-ol

CAS Number 5390-04-5
Molecular Formula C₅H₈O

Molecular Weight 84.12

Appearance Colorless to light yellow transparent liquid

Water Content (Karl Fisher) 0.2%

Analysis by Mass Spectra Conforms to standard

Purity by GC 98.4%

Application 4-Pentyn-1-ol is a terminal alkyne alcohol used in ring-opening polymerization reactions. 4-Pentyn-1-ol is also capable of undergoing cycloisomerization and stereoselective reactions.

Storage Store at 0-8 °C

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager