

Chem-Impex International, Inc.

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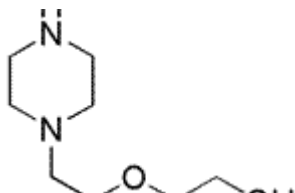
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 31911

Product 1-[2-(2-Hydroxyethoxy)ethyl]piperazine

2-[2-(1-Piperazinyl)ethoxy]ethanol

CAS Number 13349-82-1

Molecular Formula C₈H₁₈N₂O₂

Molecular Weight 174.24

Appearance Pale yellow to yellow viscous liquid

Water Content (Karl Fisher) ≤ 1.0%

Related Substances

- 2-Chloroethanol: ≤ 0.1%
- Piperazine: ≤ 0.1%
- 2-Chloroethoxy ethanol: ≤ 0.2%
- N-(2-Hydroxyethyl)piperazine: ≤ 0.05%
- Any other single impurity: ≤ 0.2%
- Total impurities: ≤ 0.5%

Purity by HPLC ≥ 99.0%

Storage Store at RT

For Laboratory Use Only