

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 | 43836 |
| Product | 4-Hydroxy-2-pyrrolidone 4-Hydroxy-2-pyrrolidinone |
| CAS Number | 25747-41-5 |
| Molecular Formula | C ₄ H ₇ NO ₂ |
| Molecular Weight | 101.11 |

| | |
|--------------------------|--|
| Appearance | White to light yellow crystalline powder |
| Melting Point | 119 - 123 °C |
| Optical Rotation | $[\alpha]_D^{25} = -1.0$ to $+1.0$ ° (C=1 in H ₂ O) |
| ¹H NMR | Conforms to structure |
| Purity by GC | ≥ 95% |
| Storage | Store at 2 - 8 °C |

For Laboratory Use Only