

Chem-Impex International, Inc.

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Wood Dale, IL 60191

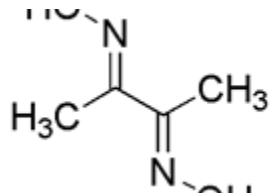
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------------|---|
| Catalogue Number | 22778 |
| Product | Dimethylglyoxime |
| | 2,3-Butanedione dioxime |
| | Diacetyldioxime |
| CAS Number | 95-45-4 |
| Molecular Formula | C ₄ H ₈ N ₂ O ₂ |
| Molecular Weight | 116.12 |
| Appearance | White crystalline powder |
| Solubility | Clear, colorless solution (2% in hot IMS) |
| Melting Point | 238-242 °C |
| Loss on Drying | ≤ 0.5% |
| Assay (anhydrous basis) | ≥ 99% (Ni Complex) |
| Storage | Store at RT |

For Laboratory Use Only