

Chem-Impex International, Inc.

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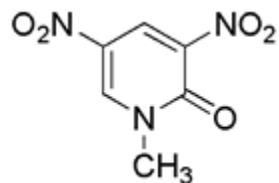
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	19843
Product	1-Methyl-3,5-dinitro-1H-pyridin-2-one 1-Methyl-3,5-dinitro-2-pyridone 1-Methyl-3,5-dinitropyridin-2(1H)-one
CAS Number	14150-94-8
Molecular Formula	C ₆ H ₅ N ₃ O ₅
Molecular Weight	199.12
Appearance	Yellow powder
Melting Point	176-182 °C
Water Content (Karl Fisher)	≤ 0.5%
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only