## 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	19843
Lot Number	001723-201900226
Product	1-Methyl-3,5-dinitro-1 <i>H</i> -pyridin-2-one
	1-Methyl-3,5-dinitro-2-pyridone
CAS Number	14150-94-8
Molecular Formula	$C_6H_5N_3O_5$
Molecular Weight	199.12
Appearance	White to yellow solid
Melting Point	178 - 179 °C
Water Content (Karl Fisher)	0.3%
<sup>1</sup> H NMR	Conforms to structure
<b>Purity by HPLC</b>	99.5%
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

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Bala Kumar Quality Control Manager