

# Chem-Impex International, Inc.

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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

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## Certificate of Analysis

<b>Catalogue Number</b>	00227
<b>Lot Number</b>	001932-2-20191106
<b>Product</b>	<b>2-Nitrophenylacetic acid</b> o-Nitrophenylacetic acid
<b>CAS Number</b>	3740-52-1
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	181.1

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<b>Appearance</b>	Off-white powder
<b>Melting Point</b>	139.5 - 141.6 °C
<b>Water Content (Karl Fisher)</b>	0.35%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.2%
<b>Storage</b>	Store at RT

<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager