

# 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

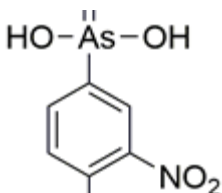
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	39380
<b>Product</b>	<b>4-Hydroxy-3-nitrophenylarsonic acid</b> Roxarsone
<b>CAS Number</b>	121-19-7
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>6</sub> AsNO <sub>6</sub>
<b>Molecular Weight</b>	263.04

---

<b>Appearance</b>	Light yellow to beige colored crystalline powder
<b>Solubility</b>	To pass test
<b>Cation</b>	Content of total arsenic : 28.0 - 28.8% (on dry basis)
<b>Loss on Drying</b>	≤ 1% (100 °C)
<b>Residual Solvents</b>	To pass test
<b>Related Substances</b>	Limits of Trivalent Arsenic : ≤ 0.05%
<b>Residue On Ignition</b>	≤ 0.5%
<b>Assay</b>	98 - 101% (on dry basis)
<b>Grade</b>	Meets USP specification
<b>Storage</b>	Store at 0 - 8 °C
<b>Additional Information</b>	Identification : Test A : Infrared spectrum : Conforms to structure Test B : UV Spectrum : To pass test

**For Laboratory Use Only**