

# Chem-Impex International, Inc.

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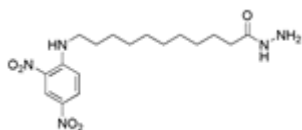
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	23043
<b>Product</b>	<b>DNP-AU-hydrazide</b>
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>27</sub> N <sub>5</sub> O <sub>5</sub>
<b>Molecular Weight</b>	381.43

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<b>Caution</b>	Toxic !
<b>Appearance</b>	Yellow solid
<b>Melting Point</b>	103-109 °C
<b>Elemental Analysis (Theory)</b>	C = 53.53%, H = 7.13%, N = 18.36%
<b>Elemental Analysis (Found)</b>	C = 53.53 ± 0.5%, H = 7.13 ± 0.5%, N = 18.36 ± 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 99% (NMR)
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**