

# Chem-Impex International, Inc.

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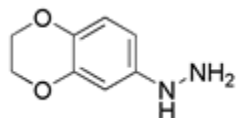
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	17546
<b>Product</b>	<b>(2,3-Dihydro-benzo[1,4]dioxin-6-yl)hydrazine</b>
	2,3-Dihydro-1,4-benzodioxin-6-ylhydrazine
<b>CAS Number</b>	299165-45-0
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	166.18

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<b>Appearance</b>	Pale yellow crystalline powder
<b>Melting Point</b>	153-158 °C (dec)
<b>Elemental Analysis (Theory)</b>	Cl = 17.52%
<b>Elemental Analysis (Found)</b>	Cl = 17.34 ± 0.5%
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 95% (NMR)
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**