

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44482
<b>Product</b>	<b>3,6-Dichloro-1,2,4,5-tetrazine</b>
<b>CAS Number</b>	106131-61-7
<b>Molecular Formula</b>	C <sub>2</sub> Cl <sub>2</sub> N <sub>4</sub>
<b>Molecular Weight</b>	150.95

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<b>Warnings</b>	<i>Air Sensitive, Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light yellow to brown powder to crystal
<b>Melting Point</b>	146 - 151 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	$\lambda_{\max} = 501(\text{CH}_3\text{CN}) \text{ nm}$

**For Laboratory Use Only**