

# *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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## *Product Specifications*

<b>Catalogue Number</b>	47975
<b>Product</b>	<b>Thiamine disulfide</b> Aneurine disulfide
<b>CAS Number</b>	67-16-3
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>34</sub> N <sub>8</sub> O <sub>4</sub> S <sub>2</sub>
<b>Molecular Weight</b>	562.71

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<b>Appearance</b>	White to almost white powder
<b>Solubility</b>	Almost transparent in methanol
<b>Melting Point</b>	173 - 176 °C
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**