

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43120
<b>Product</b>	<b>4-(3-Aminopropyl)thiomorpholine 1,1-dioxide</b> 3-(1,1-Dioxothiomorpholino)propylamine
<b>CAS Number</b>	90000-25-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	192.28

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<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	White or colorless to light yellow powder or lump to clear liquid
<b>Melting Point</b>	31 °C
<b>Boiling point</b>	190 °C/0.6 mmHg
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**