

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	12387
<b>Product</b>	<b>DL-Methioninol</b>
	DL-Met-ol
	( <i>RS</i> )-2-Amino-4-methylthio-1-butanol
<b>CAS Number</b>	16720-80-2
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>13</sub> NOS
<b>Molecular Weight</b>	135.21
<b>Appearance</b>	Light yellowish oil
<b>Solubility</b>	Clear solution (0.3 g in 2 mL EtOH)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

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**For Laboratory Use Only**