

# Chem-Impex International, Inc.

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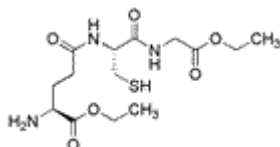
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	08167
<b>Product</b>	<b>Glutathione-diethyl ester (reduced)</b> H-Glu(Cys-Gly-OEt)-OEt
<b>CAS Number</b>	97451-40-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>25</sub> N <sub>3</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	363.44

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	Clear, colorless solution (1 mg/ml in water)
<b>Assay</b>	≥ 72% (Elemental analysis)
<b>Purity by HPLC</b>	≥ 85%
<b>ESI-MS</b>	m = 363 ± 1 u
<b>Storage</b>	Store at ≤ -4°C
<b>Additional Information</b>	The product is supplied as trifluoroacetate salt. Very hygroscopic product, prone to oxidation. Keep frozen.

**For Laboratory Use Only**