

Chem-Impex International, Inc.

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

Certificate of Analysis

Catalogue Number	08167
Lot Number	000127-1046108
Product	Glutathione-diethyl ester (reduced) H-Glu(Cys-Gly-OEt)-OEt
CAS Number	97451-40-6
Molecular Formula	C ₁₄ H ₂₅ N ₃ O ₆ S
Molecular Weight	363.44

Appearance	White powder
Solubility	Clear, colorless solution (1 mg/ml in water)
Elemental Analysis (Found)	73.4% (Nfd 8.48%)
Purity by HPLC	87.2% (TFA)
ESI-MS	m = 363.4 u (Average mass)
Storage	Store at ≤-4°C

Additional Information	The product is supplied as trifluoroacetate salt. Very hygroscopic product, prone to oxidation. Keep frozen.
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Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager