

Analytical Data Sheet

Lot number **1000009157**
not for drug use

Catalog number **G-4430.0250**
Product number **4026208.0250**
Product **(Des- Gly) - Glutathione- monoethyl ester (reduced)**
H- Glu(Cys- OEt) - OH
Molecular formula **C₁₀H₁₈N₂O₅S**
Relative molecular mass **278.33**

Tests	Results
Appearance	white powder
Identification (ESI-MS)	m = 278.1u (average mass)
Solubility	1 mg/ml in H ₂ O
Purity (HPLC)	> 87%
Assay (elemental analysis)	90.1% (Nth 10.06 %, Nfd 9.06 %)
Water content (KF volumetric)	8.4%
General comment	Product is sensitive to oxidation.

Latest update: November 29, 2018

Analytical Data Sheet
Lot number **1000009157**