

Analytical Data Sheet

Lot number **1052234**
not for drug use

Catalog number **N-1390.0025**
Product number **4025336.0025**
Product **H- Cys- (psi(CH₂NH) Val- psi(CH₂NH) Phe- Met- OH
trifluoroacetate salt**
Molecular formula **C₂₂H₃₈N₄O₃S₂**
Relative molecular mass **470.70**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 470.7u (average mass)
Purity (HPLC)	95.7% (TFA) 95.4% (NaClO ₄)
Assay (elemental analysis)	59.3% (Nth 11.90%, Nfd 7.06%)
General comment	hygroscopic product

Latest update: February 28, 2014

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