

Analytical Data Sheet

Lot number **1067167**
not for drug use

Catalog number **H-2595.0005**
Product number **4009810.0005**
Product **(3, 5- Diiodo- Tyr¹, D- Ala², N- Me- Phe⁴, glycinol⁵) - Enkephalin acetate salt**
H- 3, 5- Diiodo- Tyr- D- Ala- Gly- N- Me- Phe- glycinol acetate salt
Molecular formula **C₂₆H₃₃I₂N₅O₆**
Relative molecular mass **765.39**

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in AcOH 50 %)
Identification (ESI-MS)	m = 765.0u (average mass)
Purity (HPLC)	97.7% (TFA) 97.9% (NaClO ₄)
Assay (elemental analysis)	85.6% (Nth 9.15 %, Nfd 7.83 %)

Latest update: August 04, 2016

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