

Analytical Data Sheet

Lot number **1066601**
not for drug use

Catalog number **N-2015.0500**
Product number **4095478.0500**
Product **Ac- Ala- Ala- Val- Ala- Leu- Leu- Pro- Ala- Val- Leu-
Leu- Ala- Leu- Leu- Ala- Pro- Ile- Glu- Thr- Asp-
aldehyde trifluoroacetate salt**
Molecular formula **C₉₅H₁₆₂N₂₀O₂₆**
Relative molecular mass **2000.42**

Tests	Results
Appearance	white lyophilized powder
Identification (ESI-MS)	m= 1998.5u
Amino acid analysis	Ala 6.1 (6) Pro 2.2 (2) Asx* 0.0 (1) Thr 0.9 (1) Glx 1.1 (1) Val 2.2 (2) Ile 1.0 (1) Leu 6.0 (6) * ASP-CHO destroyed during hydrolysis
Solubility	1mg/mL in 5% NH ₄ OH in water
Purity (HPLC)	93.5%
Peptide content	87.1%

Latest update: June 29, 2017

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