

## Analytical Data Sheet

Lot number **1000017067**  
not for drug use

Catalog number **N-1620.0001**  
Product number **4027874.0001**  
Product **Ac- Ile- Glu- Thr- Asp- aldehyde (pseudo acid)**  
Molecular formula  $C_{21}H_{34}N_4O_{10}$   
Relative molecular mass 502.52

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in water)
Identification (ESI-MS)	m = 502.3u (average mass)
Solubility	1 mg/ml in water
Purity (HPLC)	96.7% (TFA) 96.6% (NaClO <sub>4</sub> )
Assay (elemental analysis)	88.6% (Nth 11.15 %, Nfd 9.88 %)
General comment	product supplied as a trifluoroacetate salt

Latest update: June 18, 2019

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