

Analytical Data Sheet

Lot number **1070890**
not for drug use

Catalog number **H-2496.0025**
Product number **4026022.0025**
Product **Ac- Asp- Glu- Val- Asp- aldehyde (pseudo acid)**
Molecular formula $C_{20}H_{30}N_4O_{11}$
Relative molecular mass 502.48

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL water)
Identification (ESI-MS)	m = 502.5u (average mass)
Identification (HPLC)	retention time similar to that of reference material
Purity (HPLC)	98.3% (TFA) 98.2% (NaClO ₄)
Assay (elemental analysis)	89.2% (Nth 11.15%, Nfd 9.95%)

Latest update: March 21, 2017

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