

Analytical Data Sheet

Lot number	1000041163 not for drug use
Product	Ac-Asp-Glu-Val-Asp-aldehyde (pseudo acid)
Product number	4026022.0005
Molecular formula	C ₂₀ H ₃₀ N ₄ O 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: November 16, 2020

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