



CERTIFICATE OF ANALYSIS

PRODUCT: **Caspase-6 Inhibitor (Aldehyde)**
[Ac-Val-Glu-Ile-Asp-CHO], C₂₂H₃₆N₄O₉, M.W. 500.6

PRODUCT NUMBER: C-1161

LOT NUMBER: A8170

APPEARANCE: White lyophilized powder

SOLUBILITY: Soluble in DMSO. The solution is stable for weeks if kept in -20°C and protected from light! Do not dissolve in aqueous buffer solution due to possible racemization.

ES-MS: Identical to standard reference

PURITY (HPLC): 99.05%

PEPTIDE CONTENT: 80%

AMINO ACID ANALYSIS:

<u>Calculated</u>	<u>Actual</u>
Glu: 0.80-1.20	Glu: 1.01
Ile: 0.80-1.20	Ile: 0.93
Val: 0.80-1.20	Val: 1.00

STORAGE & HANDLING: Keep cool and dry at -20°C.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: 