

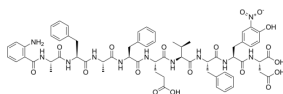
Fluorescent Substrate for Glu-Specific Proteases

Cat. No.: HY-P3949
CAS No.: 143147-75-5
Batch No.: 350180
Chemical Name: L-Aspartic acid, N-[N-[N-[N-[N-[N-[N-[N-(2-aminobenzoyl)-L-alanyl]-L-phenylalanyl]-L-alanyl]-L-phenylalanyl]-L- α -glutamyl]-L-valyl]-L-phenylalanyl]-3-nitro-L-tyrosyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{63}H_{73}N_{11}O_{18}$
Molecular Weight: 1272.32
Storage: Sealed storage, away from moisture and light
Powder -80°C 2 years
 -20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
MS: Consistent with structure
Purity (HPLC): 98.16%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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