

Certificate of Analysis

Product Name: H-Ala-Ala-Ala-pNA . HCl
Cat. No.: GA21967
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 50450-80-1
Molecular Formula: $C_{15}H_{21}N_5O_5 \cdot HCl$
Molecular Weight: 387.82
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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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