BACE MedChemExpress

Certificate of Analysis

PSMA binder-2

Cat. No.:	HY-158125
CAS No.:	2149567-00-8
Batch No.:	427812
Chemical Name:	L-Glutamic acid, N-[[[(1S)-1-[(1,1-dimethylethoxy)carbonyl]-5-[[[(3-ethynylphenyl)amino]carbon
	yl]amino]pentyl]amino]carbonyl]-, 1,5-bis(1,1-dimethylethyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₃ H ₅₀ N ₄ O ₈
Molecular Weight:	630.77
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	97.35%
Conclusion:	The product has been tested and complies with the given specifications.
LCMS: Purity (HPLC):	Consistent with structure 97.35%

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

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