MCE MedChemExpress

Certificate of Analysis

BIIE-0246

Cat. No.: HY-101986
CAS No.: 246146-55-4
Batch No.: 259960

Chemical Name: Cyclopentaneacetamide, N-[(1S)-4-[(aminoiminomethyl)amino]-1-[[[2-(3,5-dioxo-1,2-diphenyl-1

,2,4-triazolidin-4-yl)ethyl]amino]carbonyl]butyl]-1-[2-[4-(6,11-dihydro-6-oxo-5H-dibenz[b,e]aze

pin-11-yl)-1-piperazinyl]-2-oxoethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{49}H_{57}N_{11}O_6$ Molecular Weight: 896.05

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.10%

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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