Certificate of Analysis

SJ995973

Cat. No.: HY-145125
CAS No.: 2882065-25-8
Batch No.: 242795

Chemical Name: 6H-Thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine-6-acetamide, 4-(4-chlorophenyl)-N-[5-[[2-[4-

(2,6-dioxo-3-piperidinyl)phenoxy]acetyl]amino]pentyl]-2,3,9-trimethyl-, (6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₇H₄₀ClN₇O₅S

Molecular Weight: 730.28

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.84%

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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