Inhibitors

Certificate of Analysis

INX-SM-56

Cat. No.: HY-147179 CAS No.: 2734878-18-1 Batch No.: 160169

Chemical Name: Pregna-1,4-diene-3,20-dione, 16,17-[[(S)-[2-[(3-aminophenyl)methyl]-5-thiazolyl]methylene]bis(

oxy)]-11,21-dihydroxy-, (11 β ,16 α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{36}N_2O_6S$ **Molecular Weight:** 576.70

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.47%

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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