

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

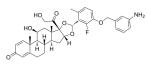
Glucocorticoid receptor agonist-4

Cat. No.:	HY-160179
CAS No.:	2842165-72-2
Batch No.:	343274
Chemical Name:	Pregna-1,4-diene-3,20-dione, 16,17-[[(R)-[3-[(3-aminophenyl)methoxy]-2-fluoro-6-methylphenyl
]methylene]bis(oxy)]-11,21-dihydroxy-, (11β,16α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₆ H ₄₀ FNO ₇
Molecular Weight:	617.70
Storage:	-20°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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.80%
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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