

Certificate of Analysis

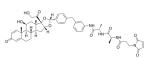
Glucocorticoid receptor agonist-1 Ala-Ala-Mal

Cat. No.:	HY-137882
CAS No.:	2166376-51-6
Batch No.:	308625
Chemical Name:	3-(2,5-Dioxo-2,5-dihydro-1H-pyrrol-1-yl)-N-((S)-1-(((S)-1-((3-(4-((6aR,6bS,7S,8aS,8bS,10R,11aR,1
	2aS,12bS)-7-hydroxy-8b-(2-hydroxyacetyl)-6a,8a-dimethyl-4-oxo-2,4,6a,6b,7,8,8a,8b,11a,12,12a
	,12b-dodecahydro-1H-naphtho[2',1':4,5]indeno[1,2-d][1,3]dioxol-10-yl)benzyl)phenyl)amino)-1-
	oxopropan-2-yl)amino)-1-oxopropan-2-yl)propanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{48}H_{54}N_4O_{11}$
Molecular Weight:	862.96
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.94%
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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