

Certificate of Analysis

Glucocorticoid receptor agonist-2 Ala-Ala-Mal

Cat. No.: HY-148436
CAS No.: 2166376-64-1
Batch No.: 253594

Chemical Name: (S)-N-(3-(4-((2S,6aS,6bR,7S,8aS,8bS,10R,11aR,12aS,12bS)-2,6b-Difluoro-7-hydroxy-8b-(2-hydrox

ol-1-yl)propanamido)propanamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{47}H_{50}F_2N_4O_{12}$

Molecular Weight: 900.92

Storage: -20°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.99%

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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