Certificate of Analysis

diABZI-C2-NH2

Cat. No.: HY-137320
CAS No.: 2137975-93-8
Batch No.: 320212

Chemical Name: 1H-Benzimidazole-5-carboxamide, 1-[4-[5-(aminocarbonyl)-2-[[(1-ethyl-3-methyl-1H-pyrazol-5-

yl)carbonyl]amino]-1H-benzimidazol-1-yl]butyl]-N-(2-aminoethyl)-2-[[(1-ethyl-3-methyl-1H-pyr

azol-5-yl)carbonyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₆H₄₃N₁₃O₄

Molecular Weight: 721.81

Storage: -20°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 96.09%

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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