Certificate of Analysis

Pseudouridimycin

Cat. No.: HY-125650

CAS No.: 1566586-52-4

Batch No.: 288454

Chemical Name: 2,4(1H,3H)-Pyrimidinedione, 5-[5-[[N-(aminoiminomethyl)glycyl-N2-hydroxy-L-glutaminyl]amin

o]-5-deoxy-β-D-ribofuranosyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity: ≥96.0%

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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