Certificate of Analysis

cPrPMEDAP

Cat. No.: HY-101677

CAS No.: 182798-83-0

Batch No.: 284347

Chemical Name: Phosphonic acid, P-[[2-[2-amino-6-(cyclopropylamino)-9H-purin-9-yl]ethoxy]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{17}N_6O_4P$ Molecular Weight: 328.26

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.62%

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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