

Certificate of Analysis

RL-6-Me-7-OH

Cat. No.: HY-157194 CAS No.: 2184-54-5 Batch No.: 403545

Chemical Name: D-Ribitol, 1-deoxy-1-(3,4-dihydro-7-hydroxy-6-methyl-2,4-dioxo-8(2H)-pteridinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{16}N_4O_7$ 328.28 Molecular Weight:

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 96.56%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA