Certificate of Analysis

Riboflavin-d₃

Cat. No.: HY-B0456S3 Batch No.: 417248

Chemical Name: Riboflavin-d3

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{17}D_3N_4O_6$

379.38 Molecular Weight:

-20°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.40%

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