Certificate of Analysis

Riboflavin Tetrabutyrate

 Cat. No.:
 HY-B2239

 CAS No.:
 752-56-7

 Batch No.:
 26353

Chemical Name: Riboflavin, 2',3',4',5'-tetrabutanoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{44}N_4O_{10}$ Molecular Weight: 656.72

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to orange (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.93%

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