



Certificate of Analysis

Compound Information

Product Name: 7,8-dimethylbenzo[g]pteridine-2,4(1H,3H)-dione (Vitamin Impurity)

 Cat. No.:
 1237692

 CAS No.:
 1086-80-2

 Molecular Formula:
 C12H10N4O2

Molecular Weight: 242.23

Chemical Structure:

N N NH

Batch Information

Batch No.: Lf1025177427

Storage: Store at room temperature

 Test Date:
 2022-02-11

 Retest Date:
 2027-02-10

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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