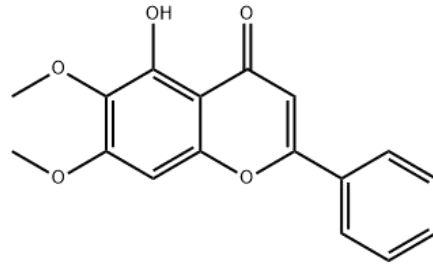


产品分析证书
Certificate of
Analysis

产品信息(Product Information)

产品编号 (CAT No.) : N0078
中文名称: 5-羟基-6,7-二甲氧
基黄酮
English Name: 5-Hydroxy-6,7-
dimethoxyflavone
CAS No. : 740-33-0
分子式 (M. F.): C₁₇H₁₄O₅
分子量 (M. W.): 298.3
批号 (Batch No.): 2201007801



检测项目及结果 (Specifications&results)

检验项目 (Test Item)	检验规格 (Specifications)	检验结果 (Results)
颜色 Color	淡黄色至黄色(light yellow to yellow)	黄色 (Yellow)
外观 Appearance	粉末或固体(Powder or Solid)	粉末(Powder)
纯度 Purity	≥98.0% by HPLC	Conforms
质谱 Mass	Comply with the structure	Conforms
核磁 NMR	Comply with the structure	Conforms

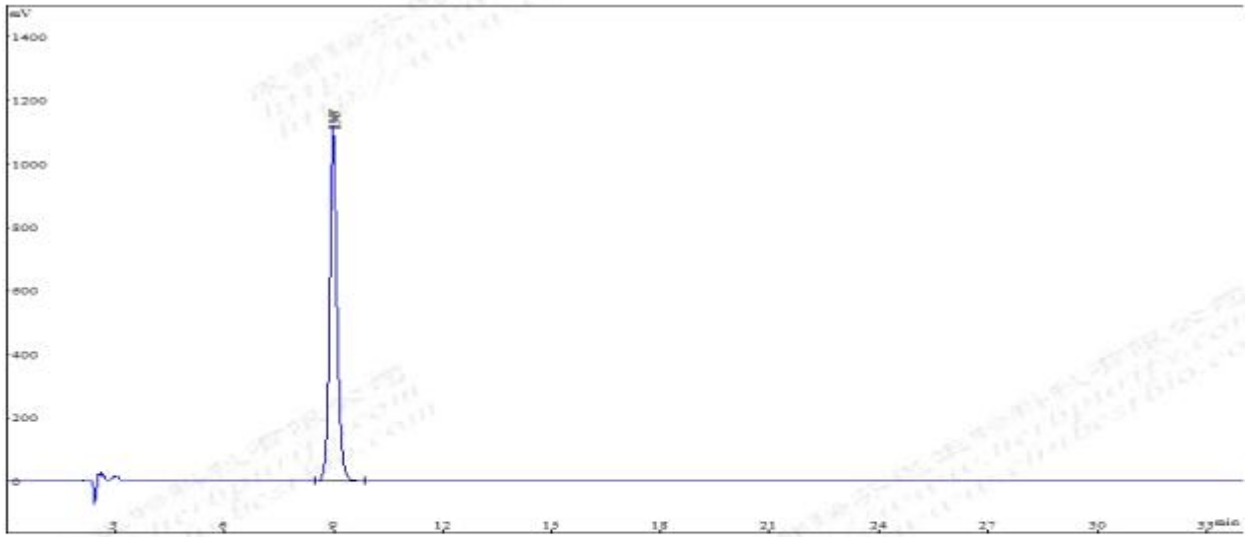
贮存条件 (Storage) : 2~8℃, protected from light, keep package airtight. <-15℃ when not in use for a long time. (密封保存, 置于阴凉干燥处, 长期不使用最好放置于-15℃以下环境中)

温馨提示 (Reminder) : The sample solutions should be prepared immediately before use. (请现配现用)



产品售后 (After-sale service): In case of quality issue, please contact us within 15 days after receipt of the product. (若对于我们的产品质量有任何疑问, 请于收到货后 15 天内联系我们)

HPLC Chromatogram



序号	保留时间	浓度	峰面积	峰高	峰分离度	理论塔板数	有效塔板数	峰拖尾因子
1	8.949	100	15656938	1125686	0.00	9680	0	1.18
总计		100	15656938	1125686				

色谱柱 (Column): Welch C18 (4.6*250mm, 5um)

流动相 (Mobile phase): 乙腈: 水=65:35

(Acetonitrile: Pure water=65:35)

检测波长 (Detection mode): 314nm

柱温 (Column temperature): 30°C