

Certificate of Analysis

For Laboratory use only

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中文名称 紫草素

ENGLISH NAME Shikonin

等级 STANDARD TYPE

批号 LOT NUMBER HS168535

报告日期 REPORT DATE

别名CHEMICAL NAMES (R)-5,8-Dihydroxy-2-(1-hydroxy-4-methylpent-3-en-1-yl)naphthalene-1,4-dione

分子式 M.F C16H16O5

分子量 M.W 288.299

CAS NUMBER 517-89-5

贮存条件 STORAGE powder -20℃ 3years

2-8℃ 2years

In solvent -80°C 6 months

-20°C 1 months

备注 WARM NOTICE: When publishing, please cite as: chemical name was purchased from Herbest

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检测结果 ANALYTICAL RESULTS

检测项目 TEST	指标 SPECIFICATION	检测结果 RESULT
液相 HPLC	N/A	98.00%
核磁 NMR	Conforms to structure	Conforms to structure
质谱 Mass	Conforms	Conforms
外观 Appearance	N/A	Reddish brown powder

Authorized Signature:

Baoji Herbest Bio-Tech Co.,Ltd

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