

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N4101

中文名称: 衡州乌药碱; 乌药碱

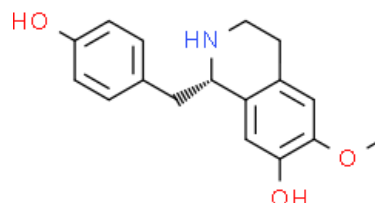
English Name: (-)-Coclaurine

CAS No.: 486-39-5

分子式 (M. F.): C₁₇H₁₉NO₃

分子量 (M. W.): 285.3377

批号 (Batch No.): N2208410101



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	类白色至淡黄色(Off-white to light yellow)	类白色(Off-white)
外观 Appearance	粉末或固体(Powder or Solid)	粉末(Powder)
纯度 Purity	98%	Conforms
质谱 Mass	Comply with the structure	Conforms
核磁 NMR	Comply with the structure	Conforms

检测信息 (Detection Information)

色谱柱(Column)	Thermo Hypersil GOLD C18, 4.6*250mm, 5.0um
流动相(Mobile phase)	A;三乙胺(PH6-7)B;乙腈=B;5%-15%,15min(A;50mmol/L Triethylamine in water (Phosphoric acidadjusted to pH6-7) B;Acetonitrile=B;5%-15%,15min)
检测波长(Detection mode)	282nm
柱温 (Column temperature)	30℃

贮存条件 (Storage): 2~8℃, protected from light, keep package airproofed. <-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)



QA: Joy Li

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)

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