

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0305

中文名称: 鸦胆子苦醇

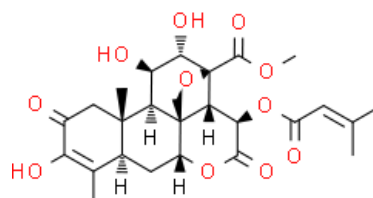
English Name: Brusatol

CAS No.: 14907-98-3

分子式 (M. F.): C₂₆H₃₂O₁₁

分子量 (M. W.): 520.531

批号 (Batch No.): N0305-20mg-M230327110220



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	白色至类白色 (White to Off-white)	类白色 (Off-white)
外观 Appearance	粉末或固体 (Powder or Solid)	固体 (Solid)
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)	Waters ACQUITY UPLC HSS-C18, 2.1*100 mm, 1.8um
流动相 (Mobile phase)	乙腈-0.2%磷酸水溶液 30: 70
检测波长 (Detection mode)	279 nm
柱温 (Column temperature)	35℃

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)

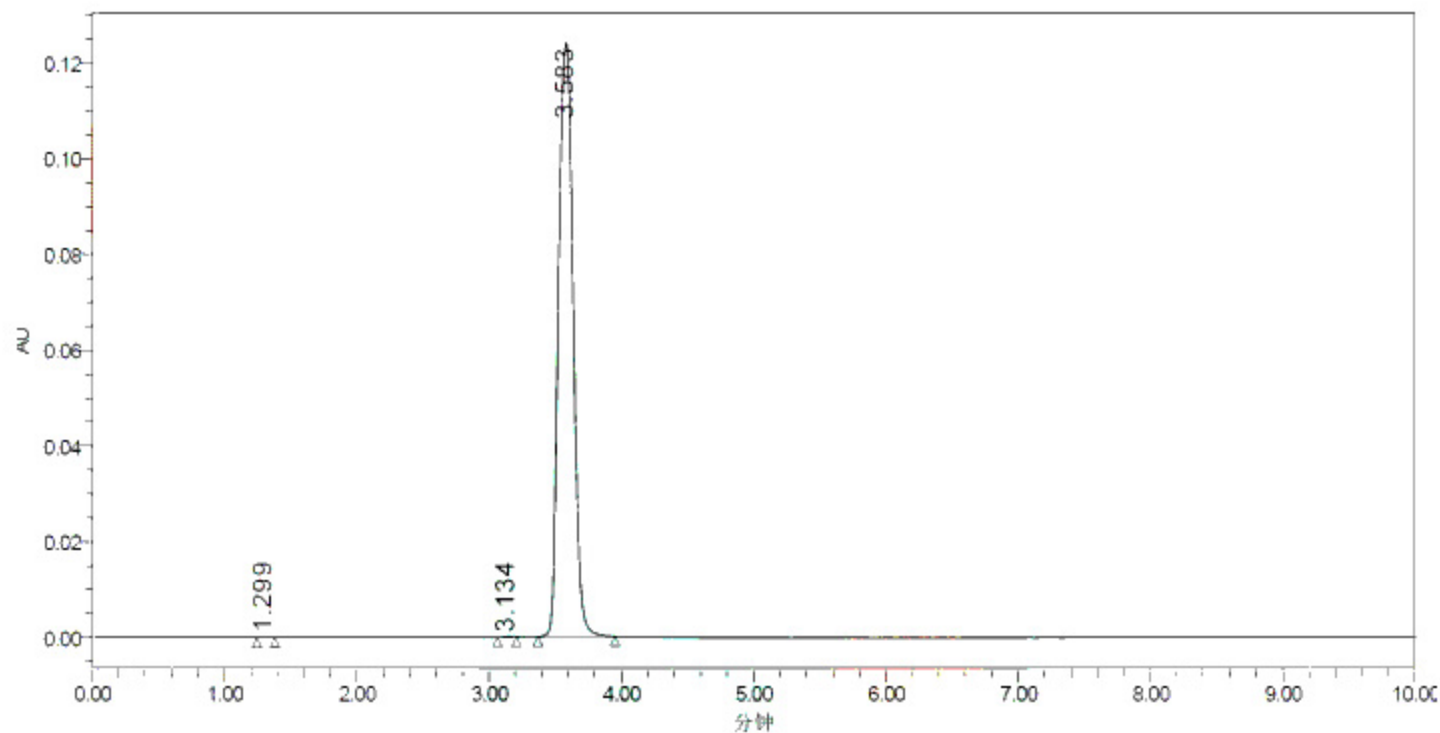
温馨提示 (Reminder): The sample solutions should be prepared immediately before use. (请现配现用)



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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	保留时间	面积	峰高	% 面积
1	1.299	569	170	0.06
2	3.134	510	116	0.05
3	3.583	949572	124121	99.89

