

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0294

中文名称: 延胡索乙素

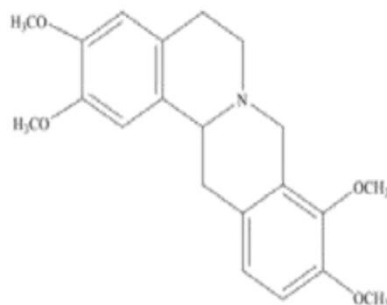
English Name: Rotundine

CAS No.: 2934-97-6

分子式 (M. F.): C₂₁H₂₅NO₄

分子量 (M. W.): 355.43

批号 (Batch No.): N2402941203



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	≥98.0% 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°C, protected from light, keep package airproofed. <-15°C 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°C以下环境中)

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

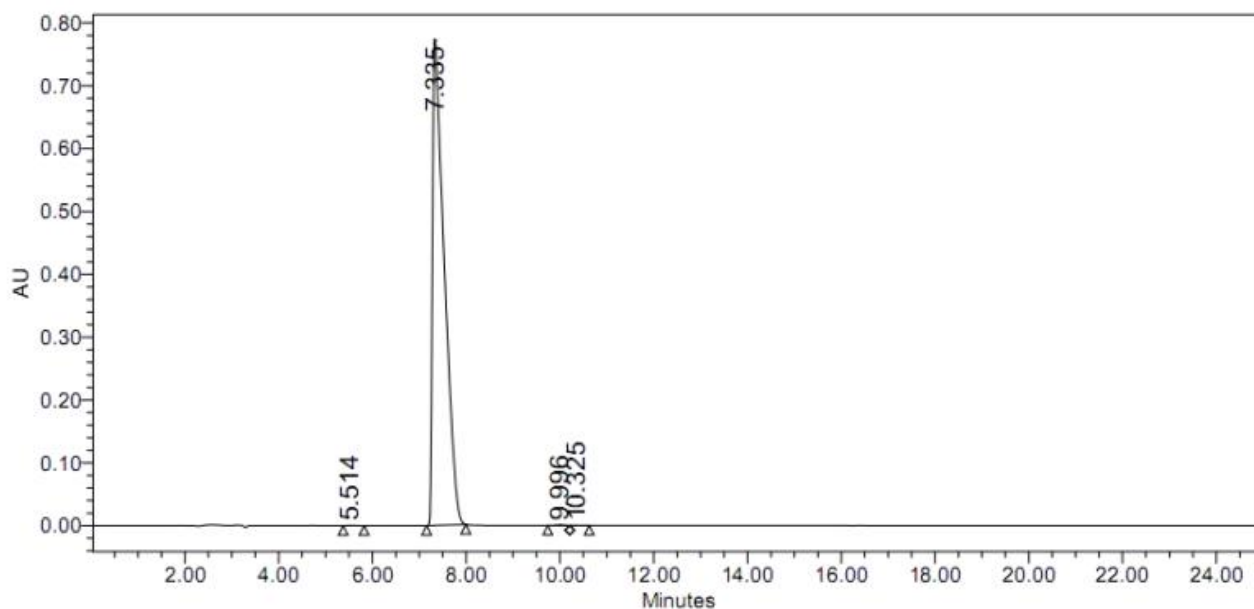
QC: Ben Yang

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)

HPLC Chromatogram



	RT	Area	% Area	Height
1	5.514	3738	0.03	376
2	7.335	13484366	99.88	787119
3	9.996	9924	0.07	747
4	10.325	2715	0.02	222

检测方法 (Test Method)

色谱柱 (Column) : Kromasil 100-5-C18 4.6*250mm

流动相 (Mobile phase): 乙腈: 三乙胺磷酸盐=26:74

Acetonitrile : Triethylamine phosphate solution=26:74

检测波长 (Detection mode) : 280nm

柱温 (Column temperature) : 30°C