

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N2415

中文名称: 胡薄荷酮

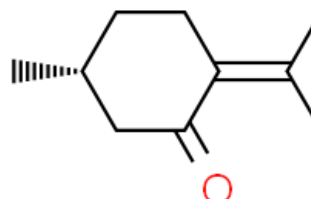
English Name: Pulegone

CAS No.: 89-82-7

分子式 (M. F.): C₁₀H₁₆O

分子量 (M. W.): 152.237

批号 (Batch No.): M240312021642



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	无色至淡黄色 (Colorless to light yellow)	无色至淡黄色 (Colorless to light yellow)
外观 Appearance	油状液体 (oil liquid)	油状液体 (oil liquid)
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)	Kromasil 100-5-C18 4.6*250mm
流动相 (Mobile phase)	甲醇: 0.1%磷酸溶液=75:25 (Methanol: 0.1% Phosphoric acid solution= 75:25)
检测波长 (Detection mode)	252nm
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)

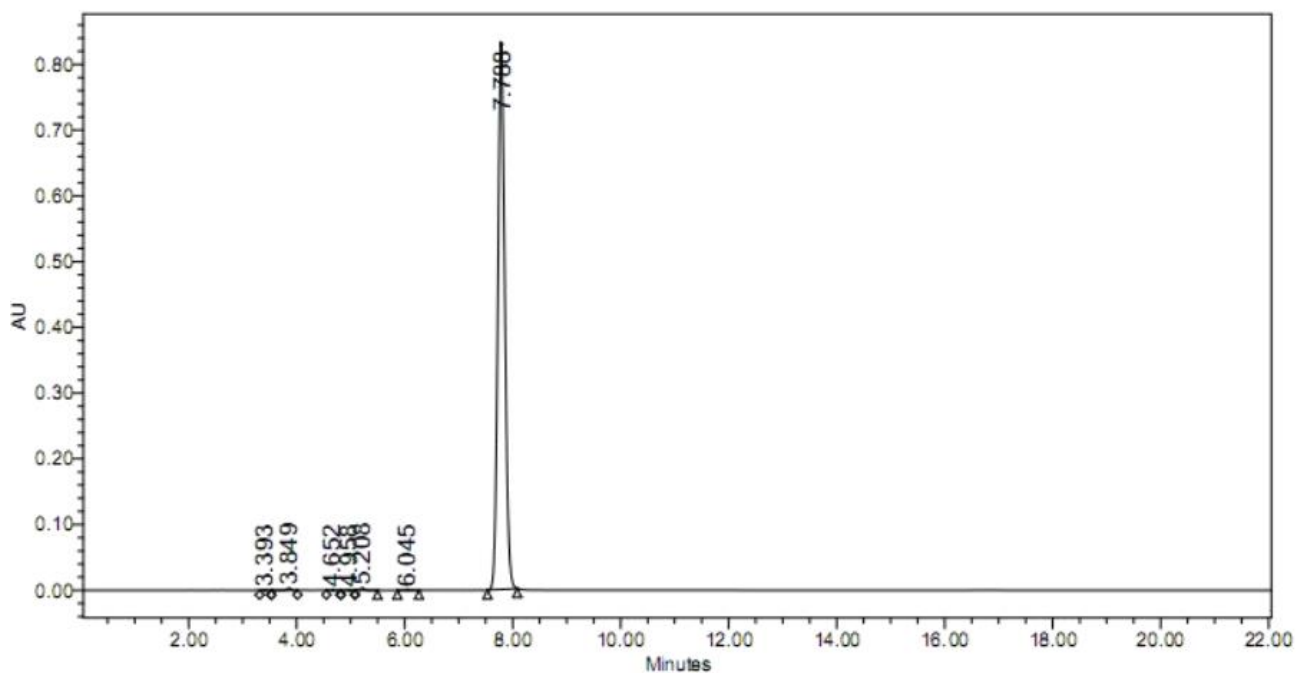


QA: Joy Li

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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HPLC Chromatogram



	RT	Area	Height	% Area
1	3.393	2665	424	0.04
2	3.849	19068	2709	0.25
3	4.652	2727	362	0.04
4	4.958	2484	261	0.03
5	5.208	19731	2745	0.26
6	6.045	4313	508	0.06
7	7.788	7451239	836053	99.32