

产品分析证书

Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.) : N0726

中文名称: α -香附酮

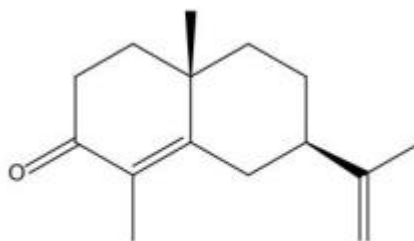
English Name: Cyperone, α -

CAS No.: 473-08-5

分子式 (M. F.): C₁₅H₂₂O

分子量 (M. W.): 218.34

批号 (Batch No.): 2208072601



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)
外观 Appearance	Oily liquid	Conforms
纯度 Purity	$\geq 98.0\%$ 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)

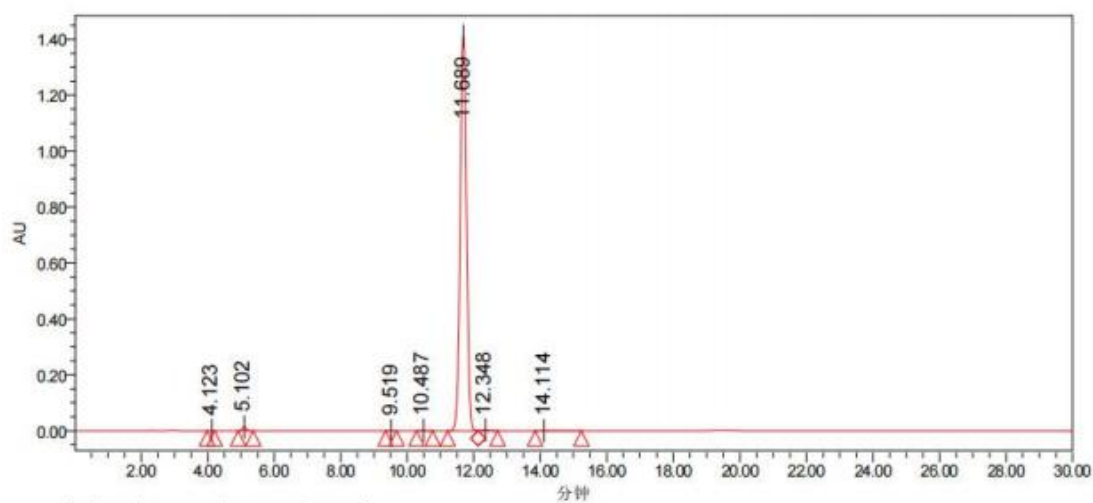
QC: Ben Yang



QA: Joy Li

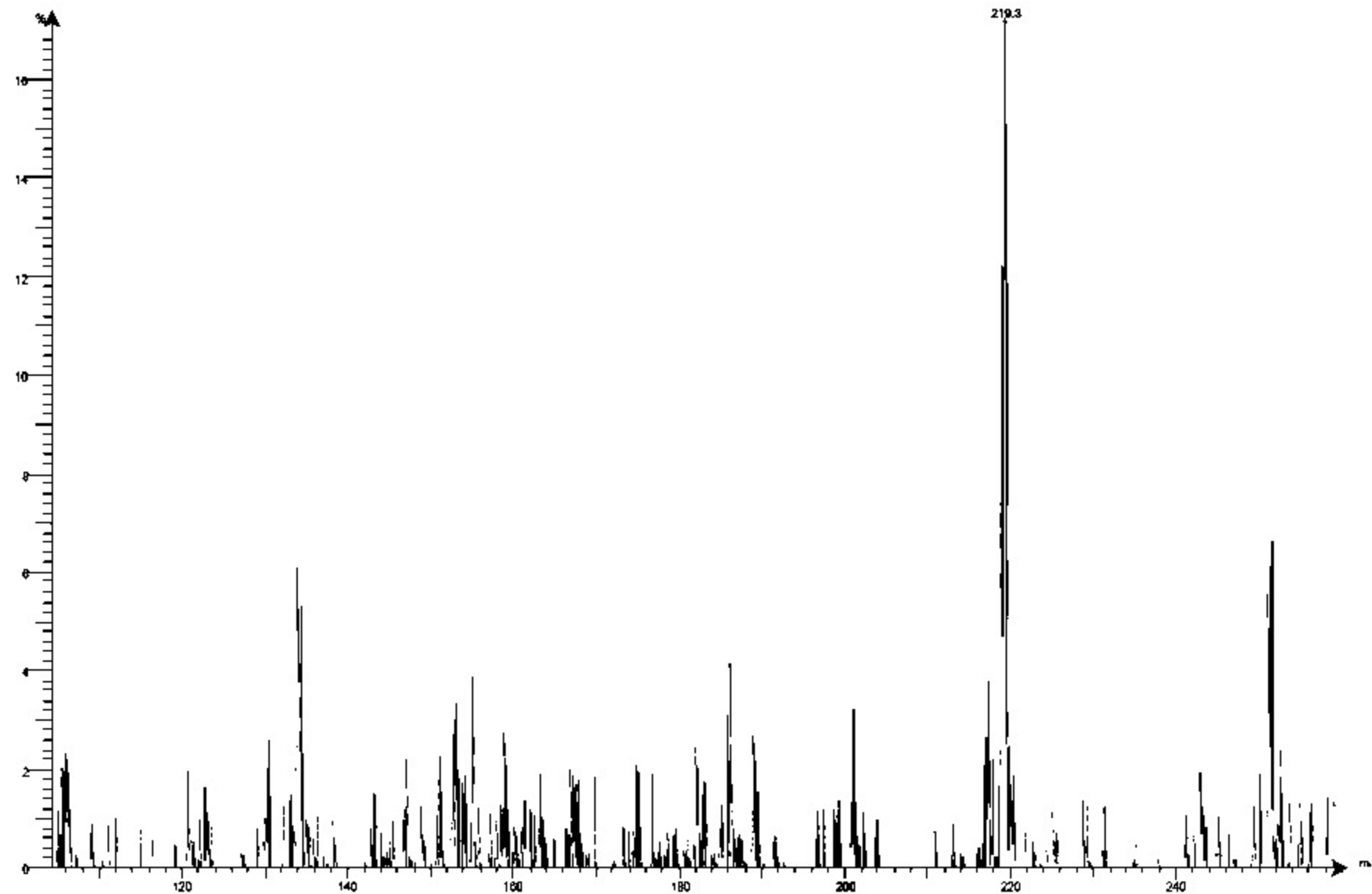
产品售后 (After-sale service): In case of quality issue, please contact us within 15 days after receipt of the product. (若对于我们的产品质量有任何疑问, 请于收到货后 15 天内联系我们)

HPLC Chromatogram

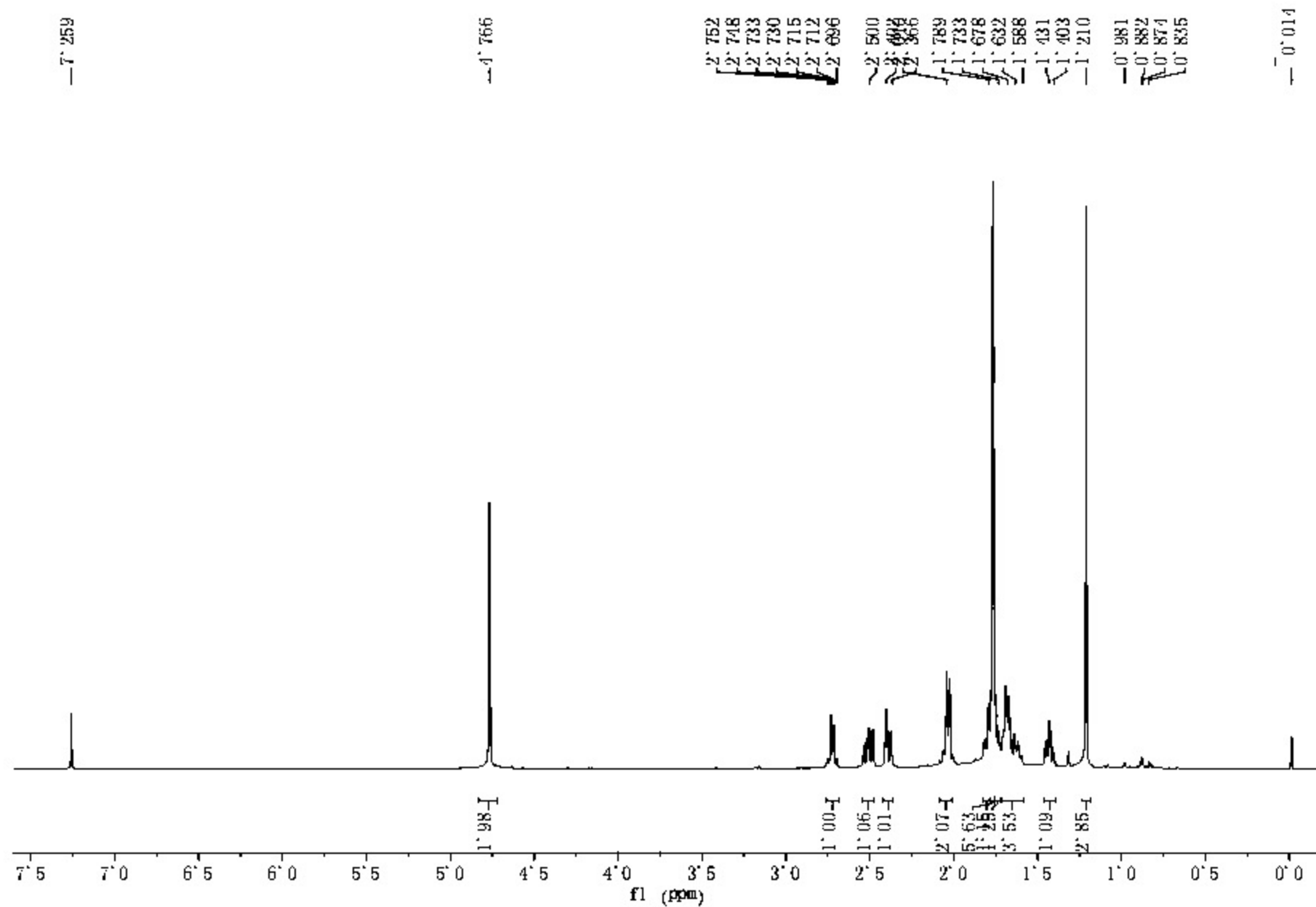


名称	保留时间 (分钟)	面积 (微伏·秒)	% 面积
1	4	1826	0.01
2	5	111240	0.59
3	10	4293	0.02
4	10	14465	0.08
5	12	18563285	98.96
6	12	39928	0.21
7	14	22395	0.12

附 2：质谱



附 3a : ^1H -NMR (600M Hz , CDCl_3)



附 3b : ^{13}C -NMR (150M Hz , CDCl_3)

