

产品分析证书

Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N2387

中文名称: 甘油三油酸酯

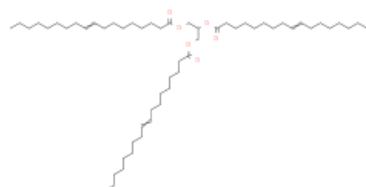
English Name: Glycerol trioleate

CAS No.: 122-32-7

分子式 (M. F.): C₅₇H₁₀₄O₆

分子量 (M. W.): 885.453

批号 (Batch No.): N2523870944



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	液体 (liquid)	无色透明 (Colorless transparen)
外观 Appearance	无色透明 (Colorless transparen)	液体 (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)	ACE C18 50*2.1 2um
流动相 (Mobile phase)	A(H ₂ O+0.1TFA): B(CH ₃ CN+0.1TFA)=95%: 5%
检测波长 (Detection mode)	ELSD
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)

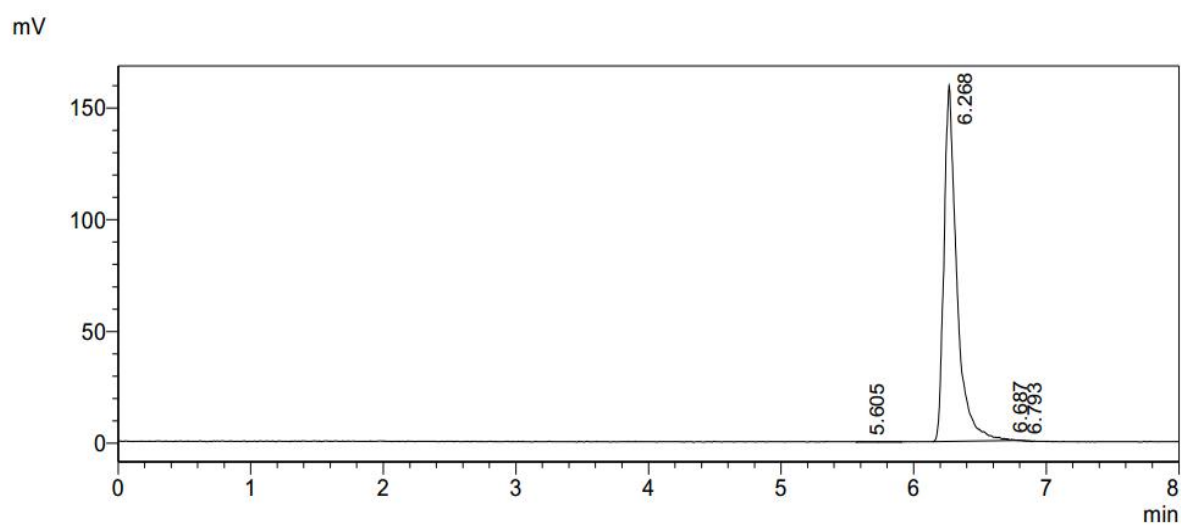


QA: Chao Zhang

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



<Peak Table>

Peak#	Ret. Time	Area	Height	Area%
1	5.605	1769	164	0.164
2	6.268	1076030	157727	99.769
3	6.687	391	258	0.036
4	6.793	333	55	0.031
总计		1078523	158204	100.000

NMR:

