

产品分析证书 Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N0940

中文名称: 科罗索酸

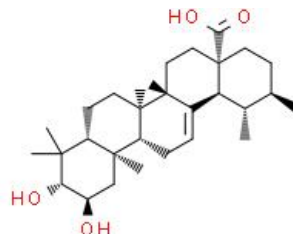
English Name: Corosolic acid

CAS No.: 4547-24-4

分子式 (M. F.): C₃₀H₄₈O₄

分子量 (M. W.): 472.71

批号 (Batch No.): N2609400513



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%	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)	Thermo BDS Hypersil C18, 4.6*100 mm, 2.4μm
流动相(Mobile phase)	A 0.1%甲酸 B 乙腈 B:45%-70%, 15min
检测波长(Detection mode)	ELSD
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)

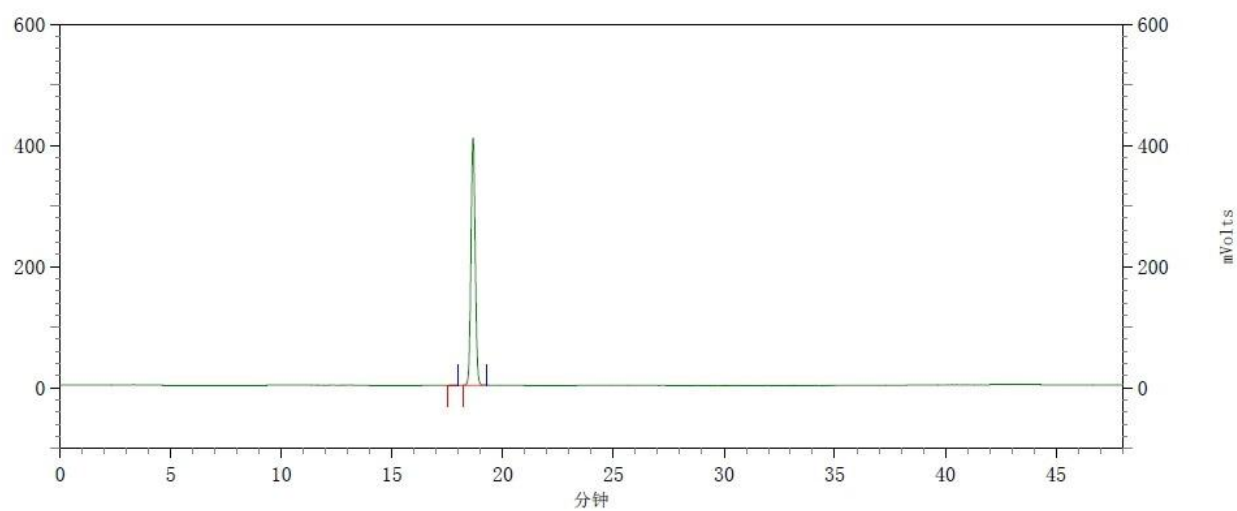
温馨提示 (Reminder): The sample solutions should be prepared immediately before use.(请现配现用)



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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峰编号	保留时间	峰面积	面积百分比	峰高	高度百分比	分离度 (USP)
1	17.789	8898	0.163	657	0.161	
2	18.657	5457244	99.837	407476	99.839	
总数		5466142	100.000	408133	100.000	

