

产品分析证书
Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.): N2635

中文名称: 腺嘌呤核苷

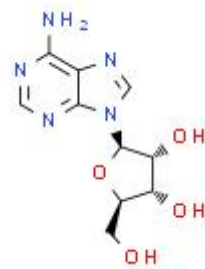
English Name: Adenosine

CAS No.: 7432-28-2

分子式 (M. F.): C₁₀H₁₃N₅O₄

分子量 (M. W.): 267.24

批号 (Batch No.): N2306263505



检测项目及结果 (Specifications & results)

项目 Item	指标 Spe.	结果 Results
Purity (HPLC)	Adenosine ≥ 98%	99%
外观 Appearance	White powder	Conforms
物理特性 Physical		
颗粒大小 Particle-size	NLT 100% 80 目	Conforms
失重 Loss on drying	≤ 2.0%	1.52%
重金属 Heavy metal		
总金属 Total metals	≤ 10.0 ppm	Conforms
铅 Lead	≤ 2.0 ppm	Conforms
汞 Mercury	≤ 1.0 ppm	Conforms
镉 Cadmium	≤ 0.5 ppm	Conforms
微生物 Microorganism		
细菌总数 Total number of	≤ 1000 cfu/g	Conforms
酵母菌 Yeast	≤ 100 cfu/g	Conforms
大肠杆菌 Escherichia coli	Not included	Not detected
沙门氏菌 Salmonella	Not included	Not detected
葡萄球菌 Staphylococcus	Not included	Not detected
结论 Conclusions	合格 Qualified	

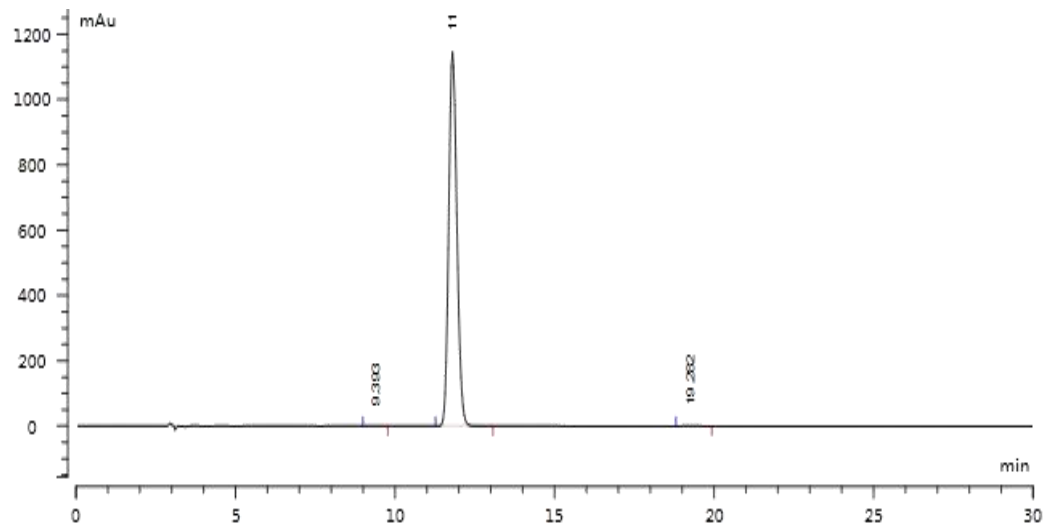
贮存条件 (Storage): 2~8℃, protected from light, keep package airproofed. <-15℃ when not in use for a long time. (密封保存, 置于阴凉干燥处, 长期不使用最好放置于-15℃以下环境中)

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)



No	名称	保留时间 (min)	峰面积 (mAu*s)	峰宽 (min)	半峰宽 (min)	峰高 (mAu)	面积百分比 (%)	峰类型
1	N. A.	9.393	8.13197	0.368	0.226	0.548	0.040	BB
2	N. A.	11.799	20507.23571	0.469	0.277	1146.022	99.924	BB
3	N. A.	19.282	7.55588	0.566	0.436	0.268	0.037	BB
4	总计		20522.92356			382.279	100.000	