

Shanghai Aladdin Biochemical Technology Co., LTD

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Certificate of Analysis

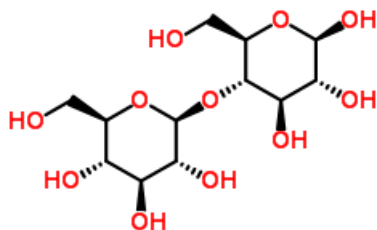
Product Name: D-(+)-Cellobiose 10mM in Water
Product Number: D424530-1ml
Lot Number: K2201006
CAS No.: 528-50-7

Test	Specification	Result
Concentration:	10.0 mmol/L	10.0 mmol/L

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{22}O_{11}$
Molecular Weight: 342.3
Storage: -80°C , 24 months
Inspection Date: 2026-07-13
Period of Validity: 2028-07-12

Chemical Structure:



RAW MATERIAL ANALYTICAL DATA (Please see attachment for spectrum)

Purity(HPLC): 99.974%
Proton NMR spectrum: Conforms to Structure



分析报告

<样品信息>

样品名
样品ID
数据文件名
方法文件名
批处理文件名
样品瓶号
进样体积

: C111867-250mg-C1
:
: C111867-250mg-C1.lcd
: C111867-250mg.lcm
: 208-2.lcb
: 1-32
: 10 uL

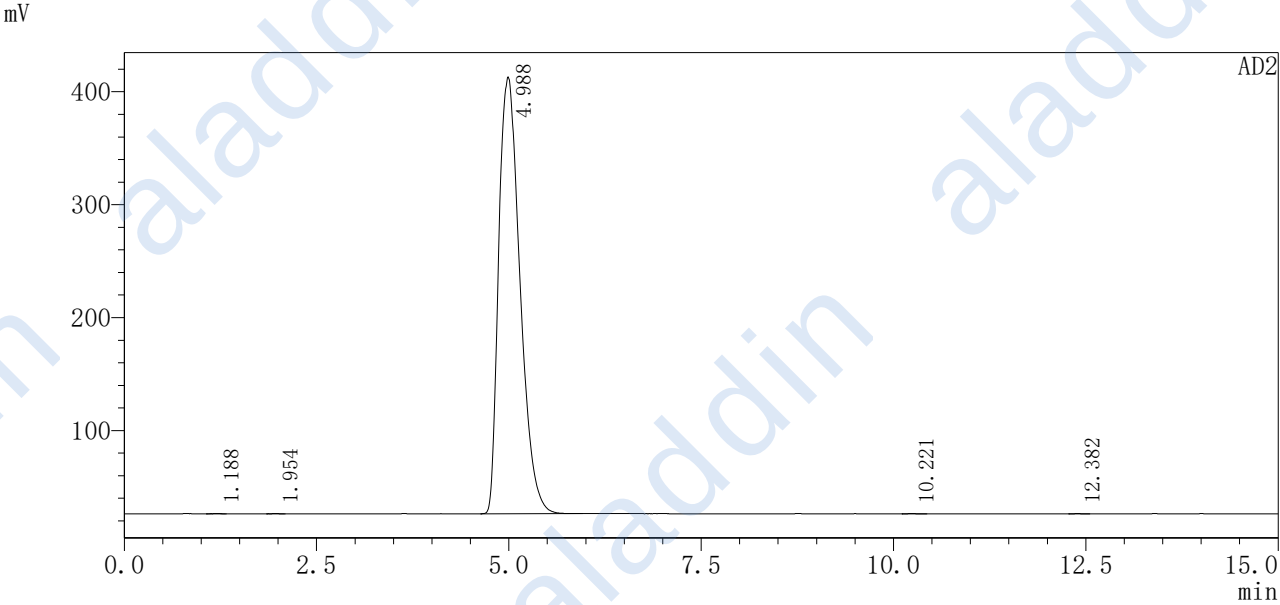
样品类型

分析者
处理者

: 未知

: System Administrator
: System Administrator

<色谱图>



<峰表>

峰号	保留时间	面积	高度	浓度	标记
1	1.188	464	80	0.006	M
2	1.954	403	61	0.005	M
3	4.988	7452589	386713	99.974	
4	10.221	614	107	0.008	M
5	12.382	480	79	0.006	M
总计		7454550	387040		

