

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

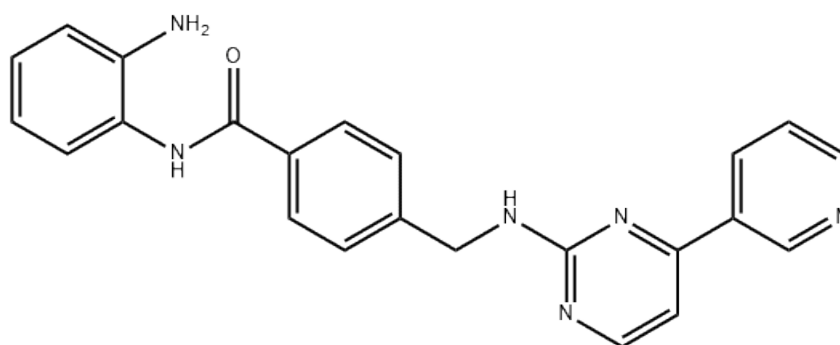
Product Name: Mocetinostat (MGCD0103) 10mM in DMSO
Product Number: M409032-1ml
Lot Number: F2414227
CAS No.: 726169-73-9

Test	Specification	Result
Concentration:	10.0 mmol/L	10.0 mmol/L
Appearance:	Colorless to Light Yellow Liqu	Colorless to Light Yellow Liquid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{20}N_6O$
Molecular Weight: 396.44
Storage: -80°C, 24 months
Inspection Date: 2026-04-03
Period of Validity: 2028-04-02

Chemical Structure:



RAW MATERIAL ANALYTICAL DATA (Please see attachment for spectrum)

Purity(HPLC): 99.957%
Proton NMR spectrum: Conforms to Structure

SHIMADZU
LabSolutions

分析报告

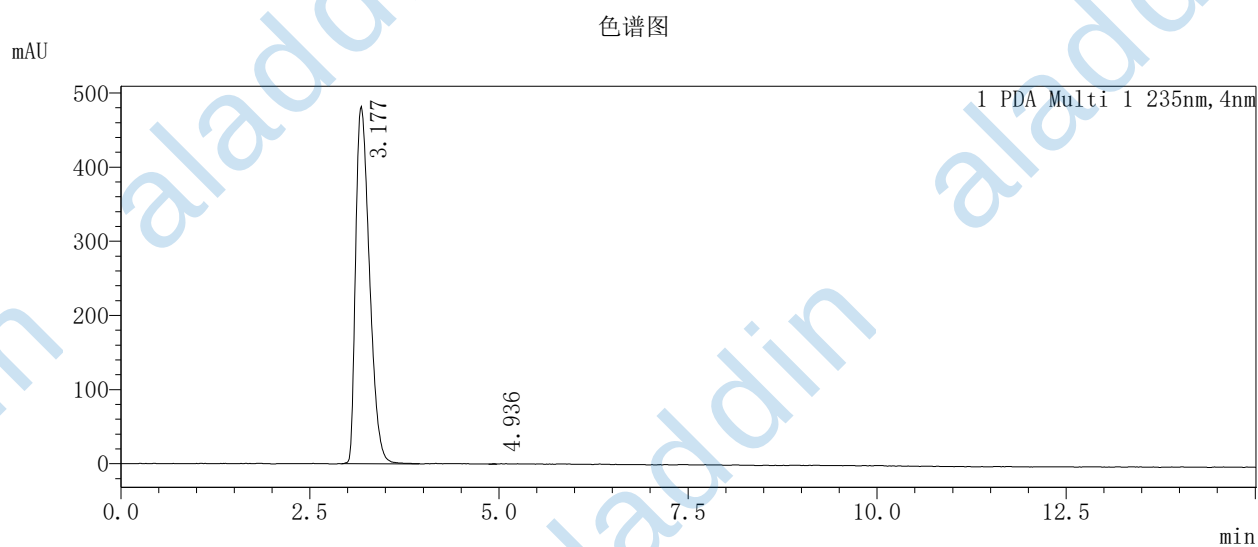
〈样品信息〉

样品名 : M126151-E1
样品ID :
数据文件名 : M126151-E1.1cd
方法文件名 : 方法1.1cm
批处理文件名 : 213-5.1cb
样品瓶号 : 1-76
进样体积 : 10 uL

样品类型 : 未知

分析者 : System Administrator
处理者 : System Administrator

〈色谱图〉



〈峰表〉

PDA Ch1 235nm

峰号	保留时间	面积	高度	浓度	标记
1	3.177	6119199	481855	99.957	M
2	4.936	2650	676	0.043	M
总计		6121849	482531	100.000	

