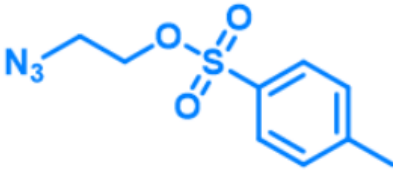


西安积学深科生物科技有限公司

## 检验报告单

### Certificate of Analysis

|                             |                                                                                    |                                                                                                       |            |
|-----------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------|
| 产品名称:<br>Product Name:      | TsO-PEG <sub>1</sub> -N <sub>3</sub>                                               |                                                                                                       |            |
| CAS No.                     | 113738-22-0                                                                        |                                                                                                       |            |
| 结构式<br>Structure            |  |                                                                                                       |            |
| 批号<br>Batch No.             | JJ-A09-01                                                                          | 生产日期<br>Manufacture Date                                                                              | 2024/07/04 |
| 数量<br>quantity              | 10 g                                                                               | 重检日期<br>Retest Date                                                                                   | 2025/07/04 |
| 项目<br>Items                 | 标准参数<br>Specifications                                                             | 测试结果<br>Results                                                                                       |            |
| 性 状<br>Description          | 淡黄色液体<br>Light yellow liquid                                                       | 符合<br>Conform                                                                                         |            |
| 纯度<br>Purity                | >99%                                                                               | 99%                                                                                                   |            |
| 同系物单杂<br>Homologue impurity | ≤0.5%                                                                              | 未检出                                                                                                   |            |
| 水分<br>Waters                | ≤ 1.0%                                                                             | 0.1%                                                                                                  |            |
| 结论<br>Conclusion            | 本品按照企业标准检验, 结果符合规定<br>Confirm with in-house specification                          |                                                                                                       |            |
| Inspector/date: 李江涛         | Checker/date: 孙悦                                                                   | QC manager/date:  |            |

地址: 西安经济技术开发区兴隆路

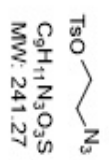
QQ : 1002921772

网址: [www.linkerx.cn](http://www.linkerx.cn)

电话: 15114901355 (微信同号)



N3-PEG1-OTs CDCl3 1H 400MHz

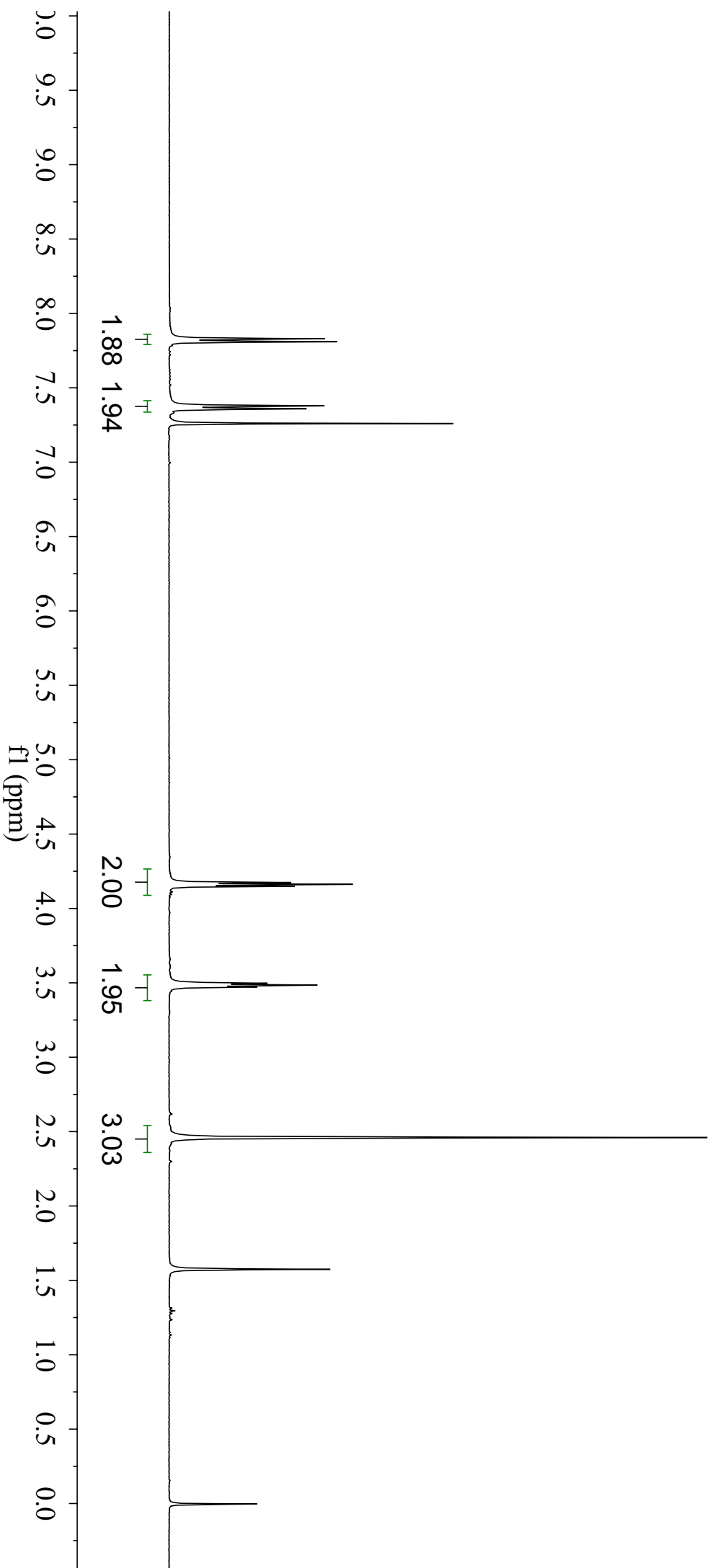


7.83  
7.81  
7.38  
7.36  
7.26

4.17  
4.16  
4.15  
3.50  
3.48  
3.47

—2.46

—1.57



SHIMADZU  
LabSolutions

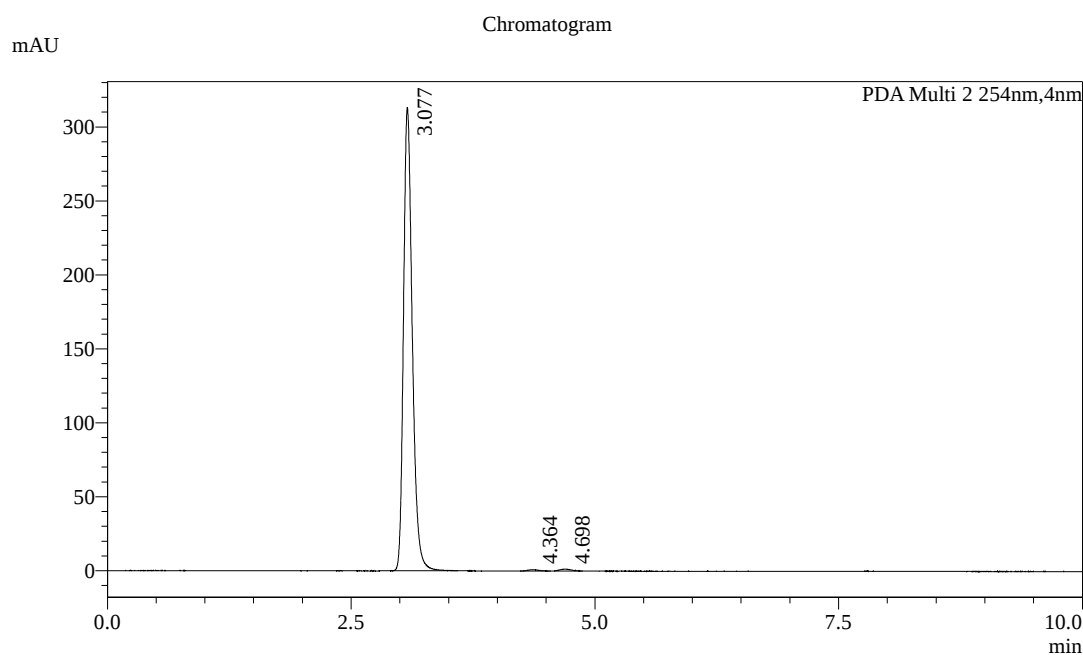
## Analysis Report

## &lt;Sample Information&gt;

## Sample Information

Sample ID :  
Month-Day Acquired : 2024/7/2 星期二  
Time Acquired : 9:51:05  
Data File : LJT-240701-01(下) 001.lcd  
Method File : Water-ACN60%-1.4-10.0min.lcm

## &lt;Chromatogram&gt;



## Peak Table

PDA Ch2 254nm

| Peak# | Ret. Time | Area%   |
|-------|-----------|---------|
| 1     | 3.077     | 99.175  |
| 2     | 4.364     | 0.331   |
| 3     | 4.698     | 0.494   |
| Total |           | 100.000 |

