

## Certificate of Analysis

Date of Testing: 2023-12-20 13:50:51  
Date of Next Testing: 2026-12-19 13:50:51  
Product Name: **5,7-Dioxa-6-thiaspiro[2.5]octane 6-oxide**  
CAS Number: 89729-09-9  
Specifications & Purity: 95%  
Lot #: L2314435  
SKU #: **D590615**  
**Analysis: 298390**  
Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 95-100 (%)            | 98.74 %               |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager