

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                        |
|--------------------------|----------------------------------------|
| Date of Testing:         | 2024-07-08 15:19:40                    |
| Date of Next Testing:    | 2028-07-07 15:19:40                    |
| Product Name:            | <b>2-Methyl-4-propyl-1,3-oxathiane</b> |
| CAS Number:              | 67715-80-4                             |
| Specifications & Purity: | ≥98%, mixture of cis and trans         |
| Lot #:                   | F2427405                               |
| SKU #                    | <b>M103004</b>                         |
| Version                  | <b>1</b>                               |
| <b>Analysis #:</b>       | <b>361802</b>                          |
| Storage Temperature:     | Room temperature                       |

| Parameter                           | Limit Values                                      | Result                                            |
|-------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.477-1.483                                       | 1.47950                                           |
| Purity( (sum of isomers) (GC)       | 98-100 (%)                                        | 98.68900 %                                        |
| Appearance (M103004)                | colorless to pale yellow to reddish-yellow liquid | colorless to pale yellow to reddish-yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager