

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-16 10:14:39

Date of Next Testing: 2026-02-15 10:14:39

Product Name: **Furfuryl thiopropionate**

CAS Number: 59020-85-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: C1830165

SKU #: **S161331**

Version: **0**

Analysis #: **073813**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                 | Result                       |
|-------------------------------------|------------------------------|------------------------------|
| Purity(GC)                          | 98-100 (%)                   | 98.03000 %                   |
| Refractive index n <sub>20</sub> /D | 1.517-1.521                  | 1.51950                      |
| Density (20°C)                      | 1.122-1.126                  | 1.12460                      |
| Appearance (S161331)                | light yellow to brown liquid | light yellow to brown liquid |
| Proton NMR spectrum                 | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager