

## Certificate of Analysis

Date of Testing: 2025-07-14 14:58:00

Date of Next Testing: 2029-07-13 14:58:00

Product Name: **Ethyl 2,3,4,6-Tetra-O-acetyl-1-thio- $\beta$ -D-glucopyranoside**

CAS Number: 52645-73-5

Specifications & Purity:  $\geq 99\%$

Lot #: J2106091

SKU #: **E291119**

Version: **1**

Analysis #: **540513**

Storage Temperature: Store at -20°C

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 99-100 (%)            | 99.05860 %            |
| Melting point        | 81-83 (°C)            | 81.65800 °C           |
| Appearance (E291119) | White Solid           | White Solid           |
| Proton NMR spectrum  | Conforms to structure | Conforms to Structure |



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