

## Certificate of Analysis

Date of Testing: 2023-08-21 10:41:00

Date of Next Testing: 2027-08-20 10:41:00

Product Name: **Sodium 3-(benzothiazol-2-ylthio)-1-propanesulfonate**

CAS Number: 49625-94-7

Specifications & Purity: technical grade,  $\geq 90\%$

Lot #: H2310053

SKU #: **S121969**

Version: **0**

Analysis #: **106718**

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Purity(NonaqueousTitration) | 89.5-110.5 (%)        | 98.65 %               |
| Infrared spectrum           | Conforms to Structure | Conforms to Structure |
| NMR spectrum                | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager