

## Certificate of Analysis

Date of Testing: 2025-05-21 14:17:48

Date of Next Testing: 2029-05-20 14:17:48

Product Name: **Sodium 3-sulfobenzoate**

CAS Number: 17625-03-5

Specifications & Purity:  $\geq 97\%$

Lot #: J1712035

SKU #: **S107130**

Version: **0**

Analysis #: **512629**

Storage Temperature: Argon charged

| Parameter                                        | Limit Values             | Result                   |
|--------------------------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                                     | 97-100 (%)               | 98.36000 %               |
| Purity(NonaqueousTitration)                      | 97-100 (%)               | 100.00 %                 |
| Melting point                                    | $\geq 300$ (°C)          | 300.00000 °C             |
| Appearance (S107130)                             | White Powder or Crystals | White Powder or Crystals |
| Infrared spectrum                                | Conforms to Structure    | Conforms to Structure    |
| Solubility in H <sub>2</sub> O , very faint hazy | pass                     | Pass                     |



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