

Certificate of Analysis

Date of Testing: 2022-08-09 15:22:03
Date of Next Testing: 2026-08-08 15:22:03
Product Name: **Sulfobetaine 8**
CAS Number: 15178-76-4
Specifications & Purity: 98%
Lot #: H2204184
SKU #: **S110923**
Analysis: **123359**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 99.00500 % |
| Water by Karl Fischer | 0-5 (%) | 0.61 % |
| Melting point | 212-215 (°C) | 215.00000 °C |
| Electric Conductivity | 0-20 (µS/cm) | 10.50 µS/cm |
| Appearance (S110923) | white powder or solid | white powder or solid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H2O , Colorless,Clear,100 mg/mL, H2O | pass | Pass |



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