

Certificate of Analysis

Date of Testing: 2024-05-23 15:18:15
Date of Next Testing: 2028-05-22 15:18:15
Product Name: **Sulfobetaine 8**
CAS Number: 15178-76-4
Specifications & Purity: 98%
Lot #: E2413095
SKU #: **S110923**
Version: **0**
Analysis #: **323608**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77200 %
Water by Karl Fischer	0-5 (%)	0.20 %
Melting point	212-215 (°C)	213.54000 °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



John Su
QA & QC Manager