

Certificate of Analysis

Date of Testing: 2022-08-08 15:53:17
Date of Next Testing: 2026-08-07 15:53:17
Product Name: **Sulfobetaine 8**
CAS Number: 15178-76-4
Specifications & Purity: 98%
Lot #: H2204185
SKU #: **S110923**
Analysis: **122921**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00500 %
Water by Karl Fischer	0-5 (%)	0.61 %
Melting point	203-207 (°C)	204.01000 °C
Electric Conductivity	0-20 (µS/cm)	2.00 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