

Certificate of Analysis

Date of Testing: 2023-01-09 18:56:53
Date of Next Testing: 2027-01-08 18:56:53
Product Name: **Sulfobetaine 8**
CAS Number: 15178-76-4
Specifications & Purity: 98%
Lot #: L2214288
SKU #: **S110923**
Analysis: **133703**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94400 %
Water by Karl Fischer	0-5 (%)	0.20 %
Melting point	212-215 (°C)	214.81000 °C
Electric Conductivity	0-20 (µS/cm)	19.98 µS/cm
Appearance (S110923)	white powder or solid	white powder or solid
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager