

Certificate of Analysis

Date of Testing: 2024-01-22 09:37:03
Date of Next Testing: 2028-01-21 09:37:03
Product Name: **Sulfobetaine 8**
CAS Number: 15178-76-4
Specifications & Purity: 98%
Lot #: D1608100
SKU #: **S110923**
Analysis: **316353**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06000 %
Water by Karl Fischer	0-5 (%)	1.36 %
Melting point	212-215 (°C)	213.50000 °C
Electric Conductivity	0-20 (µS/cm)	10.00 µS/cm
Appearance (S110923)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager