

PRODUCT IDENTITY

PRODUCT NAME	Sulfobetaine 8 (SB-8)	PRODUCT NUMBER	S110923
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	15178-76-4	FORMULA	C ₁₃ H ₂₉ NO ₃ S
FORMULA WEIGHT	279.43g/mol		

ACCEPTANCE CRITERIA

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