

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 11:46:16

Date of Next Testing: 2029-09-22 11:46:16

Product Name: **Sulfobetaine 10**

CAS Number: 15163-36-7

Specifications & Purity: $\geq 98\%$

Lot #: I2522105

SKU # **S110924**

Version **0**

Analysis #: **578950**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.2-4.8 (%)	4.55200 %
Purity(HPLC)	98-100 (%)	99.71600 %
Carbon by Elemental Analysis	57.1-59.8 (%)	58.35900 %
Melting point	227-231 (°C)	230.50000 °C
Appearance (S110924)	White powder	White powder
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