

Certificate of Analysis

Date of Testing: 2025-03-29 13:32:29

Date of Next Testing: 2029-03-28 13:32:29

Product Name: **Sodium formate**

CAS Number: 141-53-7

Specifications & Purity: ACS

Lot #: C2520197

SKU #: **S104882**

Version: **0**

Analysis #: **489509**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	99-100 (%)	99.51%
Chloride (Cl-)	0-0.001 (%)	0.00%
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Iron(Fe)	0-5 (ppm)	0.00 ppm
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00%
Calcium(Ca)	0-0.005 (%)	0.00%
Insoluble matter in H ₂ O	0-0.005 (%)	0.00%
Appearance (S104882)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager