

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-04 13:42:20

Date of Next Testing: 2026-03-03 13:42:20

Product Name: **Sodium formate**

CAS Number: 141-53-7

Specifications & Purity: ACS

Lot #: B2226288

SKU #: **S104882**

Version: **0**

Analysis #: **070711**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	99-100 (%)	99.69000 %
Chloride (Cl-)	0-0.001 (%)	0.00060 %
Heavy metal (as Pb)	0-5 (ppm)	0.80700 ppm
Iron(Fe)	0-5 (ppm)	0.99670 ppm
Sulfate(SO ₄ ²⁻)	0-0.001 (%)	0.00025 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Appearance (S104882)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager