

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 15:40:06
 Date of Next Testing: 2027-01-10 15:40:06
 Product Name: **Sodium Cyclamate**
 CAS Number: 139-05-9
 Specifications & Purity: $\geq 99\%$
 Lot #: A2306944
 SKU #: **S109886**
 Version: **0**
 Analysis #: **143194**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.50000 %
Sulfate(SO ₄ ²⁻)	0-0.1 (%)	0.10000 %
Nitrogen by Elemental Analysis	6.5-7.2 (%)	7.00500 %
PH (10% Water)	5.5-7.5	6.47000
Heavy metal (as Pb)	0-10 (ppm)	3.70000 ppm
Carbon by Elemental Analysis	34.9-36.2 (%)	35.85000 %
Purity(Titration by HClO ₄)(calc. to the dried substance)	99-100 (%)	99.24000 %
Appearance (S109886)	White Powder, Crystals, Needles, and/or Solid	White Powder, Crystals, Needles, and/or Solid
Solubility in H ₂ O, clear colorless , 100mg/ml in water	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager