

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 11:51:31

Date of Next Testing: 2027-07-30 11:51:31

Product Name: **Sodium Cyclamate**

CAS Number: 139-05-9

Specifications & Purity: $\geq 99\%$

Lot #: J1914110

SKU #: **S109886**

Version: **0**

Analysis #: **257398**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.42800 %
Sulfate(SO42-)	0-0.1 (%)	0.03000 %
Nitrogen by Elemental Analysis	6.5-7.2 (%)	6.85600 %
PH (10% Water)	5.5-7.5	6.42800
Purity(Titration by HClO4)(calc. to the dried substance)	99-100 (%)	99.02700 %
Heavy metal (as Pb)	0-10 (ppm)	3.13000 ppm
Carbon by Elemental Analysis	34.9-36.2 (%)	35.55000 %
Appearance (S109886)	White	White
	Powder, Crystals, Needles, and/or Solid	Powder, Crystals, Needles, and/or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , clear colorless , 100mg/ml in water	pass	Pass



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager