

Certificate of Analysis

Date of Testing: 2023-07-05 17:42:23

Date of Next Testing: 2027-07-04 17:42:23

Product Name: **Sodium oxamate**

CAS Number: 565-73-1

Specifications & Purity: $\geq 98\%$

Lot #: F2330658

SKU #: **S123221**

Version: **0**

Analysis #: **230871**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	12.1-13.1 (%)	12.23 %
Carbon by Elemental Analysis	21.1-22.1 (%)	21.57 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	101.88 %
Sodium(Na)	19-22 (%)	19.06 %
Appearance (S123221)	White powder	White powder
Solubility in H ₂ O , clear colorless solution at 50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager