

Certificate of Analysis

Date of Testing: 2023-10-30 16:42:15

Date of Next Testing: 2027-10-29 16:42:15

Product Name: **Sodium 2-Oxobutyrate**

CAS Number: 2013-26-5

Specifications & Purity: >98.0%(T)

Lot #: J2327779

SKU #: **S161412**

Analysis: **290843**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	0.57 %
Purity(NonaqueousTitration)(calcd.on dried substance)	97.5-102.5 (%)	100.05 %
Appearance (S161412)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager