

## Certificate of Analysis

Date of Testing: 2022-08-20 13:34:08  
Date of Next Testing: 2026-08-19 13:34:08  
Product Name: **Sodium 2-Oxobutyrate**  
CAS Number: 2013-26-5  
Specifications & Purity: >98.0%(T)  
Lot #: H2218064  
SKU #: **S161412**  
**Analysis:** **034828**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	1.74 %
Purity(Nonaqueous Titration)(calcd.on dried substance)	97.5-102.5 (%)	99.89 %
Appearance (S161412)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager