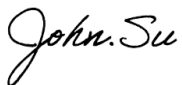


Certificate of Analysis

Date of Testing: 2023-03-27 19:05:30
Date of Next Testing: 2027-03-26 19:05:30
Product Name: **Ethyl 2-(hydroxyimino)-3-oxobutanoate**
CAS Number: 5408-04-8
Specifications & Purity: 97%
Lot #: C23231270
SKU #: **E492393**
Analysis: **172599**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.86200%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager