

## Certificate of Analysis

Date of Testing: 2023-04-15 06:29:15  
Date of Next Testing: 2027-04-14 06:29:15  
Product Name: **3-Nitropropionic acid**  
CAS Number: 504-88-1  
Specifications & Purity: 97%  
Lot #: D2311876  
SKU #: **N106587**  
**Analysis: 185933**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.90%
Assay(Titration by NaOH)	96.5-103.5 (%)	99.52%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance (N106587)	Colorless to Light Yellow Powder	Colorless to Light Yellow Powder



John Su  
QA & QC Manager