

## Certificate of Analysis

Date of Testing: 2024-08-14 10:28:24  
Date of Next Testing: 2028-08-13 10:28:24  
Product Name: **3-Nitropropionic acid**  
CAS Number: 504-88-1  
Specifications & Purity: 97%  
Lot #: H2402536  
SKU #: **N106587**  
Version: **1**  
Analysis #: **390423**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.56 %
Assay(Titration by NaOH)	96.5-103.5 (%)	100.21 %
Appearance (N106587)	Colorless to Light Yellow Powder	Colorless to Light Yellow Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager