

## Certificate of Analysis

Date of Testing: 2023-06-07 13:08:12  
Date of Next Testing: 2026-06-06 13:08:12  
Product Name: **1,4-Dioxane-2-carboxylic acid**  
CAS Number: 89364-41-0  
Specifications & Purity: 95%  
Lot #: F2301789  
SKU #: **D187857**  
**Analysis:** **217406**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.00 %
Appearance(D187857)	White Solid	White Solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager