

## Certificate of Analysis

Date of Testing: 2024-08-01 10:04:08  
Date of Next Testing: 2025-08-01 10:04:08  
Product Name: **CCK-4**  
CAS Number: 1947-37-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2425292  
SKU #: **C275348**  
Version: **1**  
Analysis #: **348224**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.54 %
Appearance(C275348)	white to off-white solid	White to off-white solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager