

## Certificate of Analysis

Date of Testing: 2024-03-13 11:52:14  
Date of Next Testing: 2025-03-13 11:52:14  
Product Name: **Anacardic acid**  
CAS Number: 16611-84-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2110589  
SKU #: **A275817**  
**Analysis:** **329858**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02000 %
Melting point	81-91( $^{\circ}\text{C}$ )	90.46000 $^{\circ}\text{C}$
Appearance(A275817)	White to beige powder	white to beige powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager