

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-29 11:31:29  
Date of Next Testing: 2025-09-28 11:31:29  
Product Name: **Rotundic acid**  
CAS Number: 20137-37-5  
Specifications & Purity: 98%  
Lot #: I2223021  
SKU #: **R414416**  
**Analysis:** **112526**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.63300 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager