

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-05 13:56:59  
Date of Next Testing: 2024-12-25 13:56:59  
Product Name: **Arctiin**  
CAS Number: 20362-31-6  
Specifications & Purity: analytical standard, >98%  
Lot #: H1503049  
SKU #: **A109975**  
**Analysis:** **174605**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.08600 %
Appearance (A109975)	White to Grey solid	White to Grey solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager