

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 11:25:29
 Date of Next Testing: 2026-03-14 11:25:29
 Product Name: **SYN-AKE Diacetate**
 CAS Number: 823202-99-9
 Specifications & Purity: $\geq 98\%$
 Lot #: E2424030
 SKU #: **S292742**
 Version: **1**
 Analysis #: **480916**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.50000 %
SYN-AKE content	≥ 70 (%)	72.10000 %
Water content	0-8 (%)	5.06000 %
Acetic acid content	≤ 25 (%)	22.40000 %
Appearance(S292742)	White to almost-White Powder	White to almost-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager