

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 18:19:38

Date of Next Testing: 2026-09-18 18:19:38

Product Name: **Acetoin**

CAS Number: 513-86-0

Specifications & Purity: analytical standard, monopolymer

Lot #: I2511234

SKU #: **A109411**

Version: **1**

Analysis #: **479067**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.417-1.422	1.41700
Purity(GC)	98-100 (%)	99.51000 %
Appearance (A109411)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager