

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-08-25 15:42:40

Date of Next Testing: 2025-08-24 15:42:40

Product Name: **4-Pentenyl Acetate**

CAS Number: 1576-85-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2124483

SKU #: **P160540**

Version: **1**

Analysis #: **032494**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.39500 %
Refractive index n ₂₀ /D	1.417-1.419	1.41790
Density (20°C)	1.417-1.419	1.41791
Appearance (P160540)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager