

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 09:44:56

Date of Next Testing: 2026-02-22 09:44:56

Product Name: **4,4,5,5,5-Pentafluoro-1-pentanol**

CAS Number: 148043-73-6

Specifications & Purity: 95%

Lot #: E2204188

SKU # **P132779**

Analysis: **322777**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.33-1.334	1.33
Density (20°C)	1.347-1.353	1.35
Purity(GC)	95-100 (%)	97.02 %
Appearance (P132779)	Colorless to Yellow Liquid	Colorless to Yellow 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