

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-17 09:39:31

Date of Next Testing: 2026-05-16 09:39:31

Product Name: **2-(Perfluoroalkyl)ethyl methacrylate**

CAS Number: 65530-66-7

Specifications & Purity: average Mn~534

Lot #: E2211092

SKU #: **Z122281**

Version: **1**

Analysis #: **072517**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.25000 %
Purity(mixture of isomers) (HPLC)	90-100 (%)	93.82300 %
Appearance (Z122281)	Yellow or Green-Yellow to brown Liquid and/or Semi-Solid	Yellow or Green-Yellow to brown Liquid and/or Semi-Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager