

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-14 13:54:14

Date of Next Testing: 2027-06-13 13:54:14

Product Name: **4,4-Difluorocyclohexanone**

CAS Number: 22515-18-0

Specifications & Purity: $\geq 97\%$

Lot #: F23062060

SKU #: **W135372**

Version: **0**

Analysis #: **177067**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.94900 %
Appearance (W135372)	White to Tan Crystals, Powder or Solid	White to Tan Crystals, Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager