



Certificate of Analysis

Compound Information

Product Name: 4,4-Difluorocyclohexanone

Cat. No.: 1026388
CAS No.: 22515-18-0
Molecular Formula: $C_6H_8F_2O$
Molecular Weight: 134.12

Chemical Structure:

Batch Information

Batch No.: L357128

Storage: Store at room temperature

 Test Date:
 2023-05-25

 Retest Date:
 2028-05-24

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (<35°C Solid,>36°C Liquid)

¹ H NMR Spectrum: Consistent with structure

 Purity (GC):
 99.88%

 Water(KF):
 0.38%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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