



Certificate of Analysis

Compound Information

Product Name: 1-(4-(Tert-butyl)phenyl)-2,2,2-trifluoroethan-1-one

230.23

 Cat. No.:
 1525948

 CAS No.:
 73471-97-3

 Molecular Formula:
 $C_{12}H_{13}F_3O$

Molecular Weight:
Chemical Structure:

F F

Batch Information

Batch No.: Lg0824298049

Storage: Store at room temperature

 Test Date:
 2023-08-24

 Retest Date:
 2028-08-23

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (<38°C Solid,>42°C Liquid)

1 H NMR Spectrum: Consistent with structureMS: Consistent with structure

Purity (HPLC): 99.24%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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