



Certificate of Analysis

Compound Information

Product Name: 4-(tert-Butyl)-1H-imidazole-5-carbaldehyde

152.19

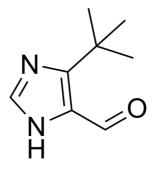
 Cat. No.:
 1156389

 CAS No.:
 714273-83-3

 Molecular Formula:
 $C_8H_{12}N_2O$

Chemical Structure:

Molecular Weight:



Batch Information

Batch No.: Lf1031178935

Storage: -20°C, sealed storage, away from moisture

Test Date: 2022-10-31
Retest Date: 2025-10-30
Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.23%

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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