



Certificate of Analysis

Compound Information

Product Name: tert-Butyl 4-(4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl)piperazine-1-carboxylate

Cat. No.: 1059888 **CAS No.:** 470478-90-1

 $\label{eq:molecular Formula: C21H33BN2O4} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{21}\textbf{H}_{33}\textbf{BN}_2\textbf{O}_4$

Molecular Weight: 388.31

Chemical Structure:

YOUNN BOOK

Batch Information

Batch No.: Lf0819161717

Storage: Store at room temperature

 Test Date:
 2022-08-19

 Retest Date:
 2027-08-18

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.12%

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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