



Certificate of Analysis

Compound Information

Product Name: tert-Butyl 2-amino-5H-pyrrolo[3,4-d]pyrimidine-6(7H)-carboxylate

Cat. No.: 1066132

CAS No.: 1105187-42-5

Molecular Formula: $C_{11}H_{16}N_4O_2$

Molecular Weight: 236.27

Chemical Structure:

 $\underset{\mathsf{H}_{2}\mathsf{N}}{\overset{\mathsf{N}}{\longrightarrow}}\underset{\mathsf{N}}{\overset{\mathsf{N}}{\longrightarrow}}\underset{\mathsf{O}}{\overset{\mathsf{O}}{\longleftarrow}}$

Batch Information

Batch No.: Le011839093

Storage: 2-8°C, protect from light

Test Date: 2021-01-19 **Retest Date:** 2024-01-18

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.16%

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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