



Certificate of Analysis

Compound Information

Product Name: 4-(3-(4-cyano-3-(trifluoromethyl)phenyl)-5,5-dimethyl-2,4-dioxoimidazolidin-1-yl)-2-fluoro-N-

methylbenzamide (Enzalutamide Impurity)

Cat. No.: 1234480

CAS No.: 1242137-18-3 **Molecular Formula:** $C_{21}H_{16}F_4N_4O_3$

Molecular Weight: 448.37

Chemical Structure:

NH N F F

Batch Information

Batch No.: Lf1010173612

Storage: Store at room temperature

Test Date: 2022-10-10 **Retest Date**: 2027-10-09

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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