

# 快乐科研 品质之选

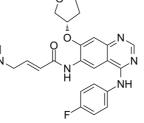
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# **Certificate of Analysis**

#### **Compound Information**

Product N	Name:
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Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: (S,E)-4-(Dimethylamino)-N-(4-((4-fluorophenyl)amino)-7-((tetrahydrofuran-3-yl)oxy)quinazolin-6yl)but-2-enamide (Afatinib Impurity)12349202413212-25-4 $C_{24}H_{26}FN_5O_3$ 451.49



## **Batch Information**

Batch No.:	Le1129110709
Storage:	2-8°C, protect from light
Mfg. Date:	2021-11-30
Retest Date:	2024-11-29
Origin:	Shanghai, China

#### QC Summary

Appearance:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	96.28%
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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