

CERTIFICATE OF ANALYSIS

Print Date: March 28, 2020

PRODUCT INFORMATION

CAS No.: 850140-72-6

Product Name: (S,E)-N-(4-((3-chloro-4-fluorophenyl)amino)-7-

((tetrahydrofuran-3-yl)oxy)quinazolin-6-yl)-4-

(dimethylamino)but-2-enamide

Synonyms: Afatinib; BIBW2992

MW: 485.947

MF: C24H25CIFN5O3

H₃C CH₃ F

BATCH INFORMATION

Batch Number: 100723

Manufacture Date: March 28, 2020 Recommended Retest Date: March 28, 2022

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: White solid

Assay (HPLC): 95.0%

¹H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei Approved By: Shuyin Gu