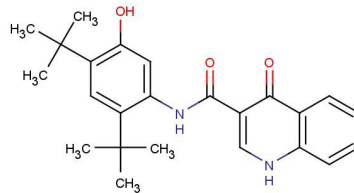


CERTIFICATE OF ANALYSIS

Print Date: March 28, 2020

PRODUCT INFORMATION

CAS No.: 873054-44-5
Product Name: N-[2,4-bis(tert-butyl)-5-hydroxyphenyl]-1,4-dihydro-4-oxo-3-quinolinecarboxamide
Synonyms: Ivacaftor; VX-770; VX770
MW: 392.499
MF: C₂₄H₂₈N₂O₃



BATCH INFORMATION

Batch Number: 101196
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