

## CERTIFICATE OF ANALYSIS

Print Date: September 17, 2020

### PRODUCT INFORMATION

CAS No.: 548472-68-0  
Product Name: 4-[(4R,5S)-4,5-bis(4-chlorophenyl)-2-[4-methoxy-2-(propan-2-yloxy)phenyl]-4,5-dihydro-1H-imidazole-1-carbonyl]piperazin-2-one  
Synonyms: Nutlin-3  
MW: 581.5  
MF: C30H30Cl2N4O4



### BATCH INFORMATION

Batch Number: 153721  
Manufacture Date: September 4, 2020      Recommended Retest Date: September 4, 2022  
Quantity: 100g

### STORAGE

Refridge Temperature

### Analytical Data

Appearance: White powder  
Assay (HPLC): 95.0%  
<sup>1</sup>H-NMR: Consistent with structure  
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu