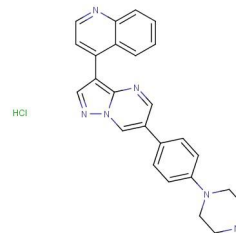


CERTIFICATE OF ANALYSIS

Print Date: September 17, 2020

PRODUCT INFORMATION

CAS No.: 1062368-62-0
Product Name: 4-(6-(4-(piperazin-1-yl)phenyl)pyrazolo[1,5-a]pyrimidin-3-yl)quinoline hydrochloride
Synonyms: LDN-193189 HCl
MW: 442.954
MF: C₂₅H₂₃ClN₆



BATCH INFORMATION

Batch Number: 152009
Manufacture Date: September 4, 2020 Recommended Retest Date: September 4, 2022
Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: Orange solid
Assay (HPLC): 95.0%
¹H-NMR: Consistent with structure
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu