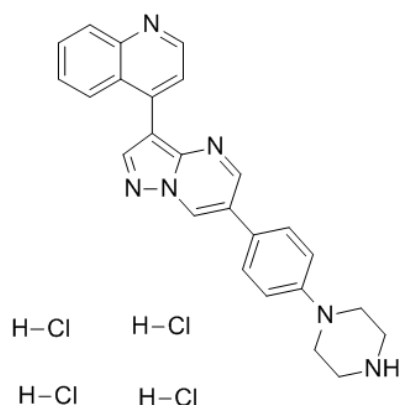


Product Name : LDN193189 hydrochloride
Cat. No. : PC-42885
CAS No. : 1062368-62-0
Batch No. : PC-4288501
Chemical Name : Quinoline, 4-[6-[4-(1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-3-yl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 552.3261
Molecular Formula : $C_{25}H_{26}Cl_4N_6$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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