Batch No.:

Certificate of Analysis

AZD5582 (dihydrochloride)

Cat. No.: HY-110346 CAS No.: 1883545-51-4

180266 **Chemical Name:** (2S,2'S)-N,N'-((1S,1'S,2R,2'R)-(Hexa-2,4-diyne-1,6-diylbis(oxy))bis(2,3-dihydro-1H-indene-2,1-diy

l))bis(1-((S)-2-cyclohexyl-2-((S)-2-(methylamino)propanamido)acetyl)pyrrolidine-2-carboxamid

e) dihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{58}H_{80}Cl_2N_8O_8$

1088.21 **Molecular Weight:**

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.67%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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