

Certificate of Analysis

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Product Name : LpxH inhibitor AZ1

 Cat. No.
 : PC-25649

 CAS No.
 : 901260-40-0

 Batch No.
 : PC-2564901

Chemical Name : 1-(5-((4-(3-(trifluoromethyl)phenyl)piperazin-1-yl)sulfonyl)indolin-1-yl)ethan-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 453.48

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F₃C N N S

CAS: 901260-40-0

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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