

Certificate of Analysis

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Product Name : PARP1 inhibitor X

 Cat. No.
 : PC-23684

 CAS No.
 : 2640677-68-3

 Batch No.
 : PC-2368401

Chemical Name : Benzonitrile, 4-[4-[3-(8-fluoro-1,2-dihydro-1-oxo-3-isoquinolinyl)propyl]-1-piperazinyl]-,

hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 426.92

Molecular Formula : $C_{23}H_{24}CIFN_4O$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F O H-CI

CAS: 2640677-68-3

ANALYTICAL DATA

Appearance : Solid powder

1 H 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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