

## **Certificate of Analysis**

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 Product Name
 : Ro3280

 Cat. No.
 : PC-21169

 CAS No.
 : 1062243-51-9

 Batch No.
 : PC-2116901

**Chemical Name** : 4-[(9-Cyclopentyl-7,7-difluoro-6,7,8,9-tetrahydro-5-methyl-6-oxo-5H-pyrimido[4,5-b]

[1,4]diazepin-2-yl)amino]-3-methoxy-N-(1-methyl-4-piperidinyl)benzamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight** : 543.62

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

H N N N F F

## **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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