

## **Certificate of Analysis**

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**Product Name** : AMD-070 hydrochloride

 Cat. No.
 : PC-45824

 CAS No.
 : 880549-30-4

 Batch No.
 : PC-4582401

Chemical Name : 1,4-Butanediamine, N1-(1H-benzimidazol-2-ylmethyl)-N1-[(8S)-5,6,7,8-tetrahydro-8-

quinolinyl]-, hydrochloride (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

 $H_2N$ 

H-CI H-CI H-CI

## **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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