

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : Bedaquiline fumarate

 Cat. No.
 : PC-63299

 CAS No.
 : 845533-86-0

 Batch No.
 : PC-6329901

Chemical Name : (1R,2S)-1-(6-broMo-2-Methoxyquinolin-3-yl)-4-(diMethylaMino)-2-naphthalen-1-yl-1-

phenylbutan-2-ol,(E)-but-2-enedioic acid

## **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 :

OH NO OH

## **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!

E-mail: tech@probechem.com