## **Certificate of Analysis**

## N-Desmethyl Bedaquiline-d<sub>6</sub>

 Cat. No.:
 HY-143922S

 CAS No.:
 2271264-26-5

 Batch No.:
 254459

Chemical Name: N-Desmethyl Bedaquiline-d6

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{31}H_{23}D_6BrN_2O_2$ 

Molecular Weight: 547.52

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity: ≥96.0%
Isotopic Enrichment: 99.7%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA