## **Certificate of Analysis**

## Venetoclax-d<sub>8</sub>

Cat. No.: HY-15531S

CAS No.: 1257051-06-1

Batch No.: 267942

Chemical Name: Benzamide, 4-[4-[[2-(4-chlorophenyl)-4,4-dimethyl-1-cyclohexen-1-yl]methyl]-1-piperazinyl-2,2,

3,3,5,5,6,6-d8]-N-[[3-nitro-4-[[(tetrahydro-2H-pyran-4-yl)methyl]amino]phenyl]sulfonyl]-2-(1H-p

yrrolo[2,3-b]pyridin-5-yloxy)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>45</sub>H<sub>42</sub>D<sub>8</sub>ClN<sub>7</sub>O<sub>7</sub>S

Molecular Weight: 876.49

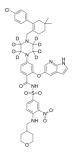
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

Purity (HPLC): 95.05% Isotopic Enrichment: 98.90%

**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.

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