## **Certificate of Analysis**

## Elimusertib-d<sub>3</sub>

Cat. No.: HY-101566S Batch No.: 275229

**Chemical Name:** 1,7-Naphthyridine, 2-[(3R)-3-methyl-4-morpholinyl]-4-(1-methyl-1H-pyrazol-5-yl)-8-(1H-pyrazol-

3-yl)-d3

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{18}D_3N_7O$ **Molecular Weight:** 378.45

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance: <sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.94% **Isotopic Enrichment:** 98.16%

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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