## **Certificate of Analysis**

## **Tezacitabine**

Cat. No.: HY-106014

CAS No.: 130306-02-4

Batch No.: 228474

Chemical Name: Cytidine, 2'-deoxy-2'-(fluoromethylene)-, (2'E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{12}FN_3O_4$ Molecular Weight:257.22

Storage: -80°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

LCMS:

Appearance: Off-white to light yellow (Solid)

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

Purity (HPLC): 99.35%

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

Consistent with structure

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

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