## **Certificate of Analysis**

## Mirabegron

Cat. No.: HY-14773
CAS No.: 223673-61-8
Batch No.: 09281

Chemical Name: 4-Thiazoleacetamide, 2-amino-N-[4-[2-[[(2R)-2-hydroxy-2-phenylethyl]amino]ethyl]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{24}N_4O_2S$  Molecular Weight: 396.51

**Storage:** Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.89%

**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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