## **Certificate of Analysis**

## Mifepristone

Cat. No.: HY-13683
CAS No.: 84371-65-3
Batch No.: 12913

Chemical Name: Estra-4,9-dien-3-one, 11-[4-(dimethylamino)phenyl]-17-hydroxy-17-(1-propyn-1-yl)-, (11β,17β)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{35}NO_2$  Molecular Weight: 429.59

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): 99.77%

**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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