## **Certificate of Analysis**

## **Deferiprone**

Cat. No.: HY-B0568

CAS No.: 30652-11-0

Batch No.: 95580

Chemical Name: 4(1H)-Pyridinone, 3-hydroxy-1,2-dimethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_9NO_2$ Molecular Weight:139.15

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

O OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.95%

**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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