## **Product** Data Sheet

## Deferiprone O-β-D-glucuronide

Cat. No.: HY-160078

CAS No.: 141675-48-1

Molecular Formula:  $C_{13}H_{17}NO_8$ Molecular Weight: 315.28

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Deferiprone O-β-D-glucuronide is a novel orally active iron chelator. Deferiprone O-β-D-glucuronide shows the capability of reducing the iron burden in patients with  $\beta$ -thalassemia<sup>[1]</sup>.

## **REFERENCES**

[1]. Lie Michael George Limenta, et al. Pharmacokinetics of deferiprone in patients with  $\beta$ -thalassaemia: impact of splenectomy and iron status. Clin Pharmacokinet. 2011, 50, 1.

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

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