## **Product** Data Sheet

## p-Cresol glucuronide

Cat. No.:HY-W416250CAS No.:17680-99-8Molecular Formula: $C_{13}H_{16}O_7$ Molecular Weight:284.26Target:OthersPathway:Others

Storage: -20°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

_O <sub>m.</sub> [	_0_	\OH
НО	ĎН	ОН

## **BIOLOGICAL ACTIVITY**

Description

p-Cresol glucuronide, a metabolite of p-cresol, is a prototype protein-bound uremic toxin. p-Cresol glucuronide is associated with chronic kidney disease  $(CKD)^{[1]}$ .

## **REFERENCES**

[1]. Liabeuf S, et al. Does p-cresylglucuronide have the same impact on mortality as other protein-bound uremic toxins? PLoS One. 2013 Jun 24;8(6):e67168.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA