

## **Product** Data Sheet

## N-Desmethyl-U-47700

Cat. No.: HY-131629 CAS No.: 67579-73-1 Molecular Formula:  $C_{15}H_{20}Cl_2N_2O$ 

Molecular Weight: 315.24

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

NH<sub>O</sub>C C

## **BIOLOGICAL ACTIVITY**

**Description** N-Desmethyl-U-47700 is the primary metabolite of U-47700 (an opioid agonist)<sup>[1]</sup>.

## **REFERENCES**

[1]. Krotulski AJ, et al. Metabolism of novel opioid agonists U-47700 and U-49900 using human liver microsomes with confirmation in authentic urine specimens from drug users. Drug Test Anal. 2018 Jan;10(1):127-136.

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

Inhibitors