Product Data Sheet

Inhibitors

Screening Libraries

Loxoprofenol-SRS tromethamine

 Cat. No.:
 HY-144773A

 CAS No.:
 2582872-01-1

 Molecular Formula:
 $C_{19}H_{31}NO_6$

Molecular Weight: 369.45
Target: COX

Pathway: Immunology/Inflammation

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

Analysis.

OH OH OH NH2

BIOLOGICAL ACTIVITY

Description

Loxoprofenol-SRS tromethamine (HR1405-01), an active metabolite of Loxoprofen, is a Safe intravenous non-steroidal anti-inflammatory drug (NSAID) with superior anti-inflammatory and analgesic activities^[1].

REFERENCES

[1]. Hai Ye, et al. HR1405-01, a Safe intravenous NSAID with superior anti-inflammatory and analgesic activities in preclinical trials. Eur J Med Chem. 2022 May 5;235:114258.

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