SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

PRODUCT INFORMATION

para-hydroxy 2-methyl AP-237 (hydrochloride)

Item No. 34456

Formal Name: (E)-1-(4-(3-(4-hydroxyphenyl)allyl)-2-methylpiperazin-1-yl)butan-1-one, monohydrochloride

Synonyms: 4'-hydroxy 2-methyl AP-237, *p*-hydroxy 2-methyl AP-237

MF: $C_{18}H_{26}N_2O_2$ • HCl

FW: 338.9

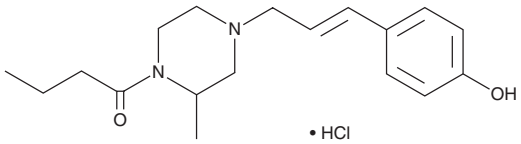
Purity: ≥98%

UV/Vis.: λ_{max}: 272 nm

Supplied as: A crystalline solid

Storage: -20°C

Stability: ≥2 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

para-hydroxy 2-methyl AP-237 (hydrochloride) (Item No. 34456) is an analytical reference standard that is structurally similar to known opioids. *para*-hydroxy 2-methyl AP-237 is a potential metabolite of 2-methyl AP-237 (Item No. 26485) based on the published metabolism of AP-237 (Item No. 26484).[1] At the time *para*-hydroxy 2-methyl AP-237 (hydrochloride) (Item No. 34456) was made available for purchase, specific metabolism data had not been published. We suspect that this compound could be the first eluting metabolite of 2-methyl AP-237 (Item No. 26485) based on data presented in our 2-methyl AP-237 NPS Metabolism Monograph (Issue 1). Contact us if updated information on this molecule is now available. This product is intended for research and forensic applications.

Reference

1. Baba, S. and Morishita, S.-I. Studies on drug metabolism by use of isotopes. XVI. Species differences in metabolism of 1-butyryl-4-cinnamylpiperazine hydrochloride. *Chem. Pharm. Bull. (Tokyo)* **23(9)**, 1949-1954 (1975).

CAYMAN CHEMICAL
1180 EAST ELLSWORTH RD
ANN ARBOR, MI 48108 · USA
PHONE: [800] 364-9897
[734] 971-3335
FAX: [734] 971-3640
CUSTSERV@CAYMANCHEM.COM
WWW.**CAYMANCHEM**.COM