abcam

Product datasheet

Clobenpropit dihydrobromide, H3 antagonist ab120780

3 References 画像数 1

製品の概要

製品名 Clobenpropit dihydrobromide, H3 antagonist

製品の詳細 Selective H₃ antagonist

生理活性の詳細 Selective and competitive H_3 antagonist (pK_i = 8.5). Partial agonist at H_4 receptor (EC₅₀ = 3 nM)

Blood-brain barrier permeable.

精製度 > 99%

CAS 番号 145231-35-2

構造式

S H C

製品の特性

体系名 N-(4-Chlorobenzyl)-S-[3-(4(5)-imidazolyl)propyl]isothiourea dihydrobromide

分子量 470.65

分子式 C₁₄H₁₇ClN₄S.2HBr

保存方法 Store at Room Temperature. The product can be stored for up to 12 months.

溶解性 Soluble in water to 100 mM

使用に関する注意 Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20 $^{\circ}$ C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room

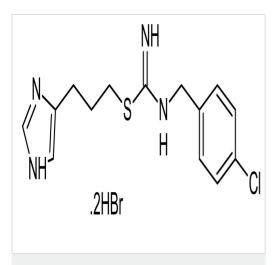
temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our <u>frequently asked</u>

questions (FAQ) page for more details.

由来 Synthetic

画像



2D chemical structure image of ab120780, Clobenpropit dihydrobromide, H3 antagonist

 $\label{eq:chemical Structure - Cloben propit dihydrobromide,} $$H_3$ antagonist (ab120780)$

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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