

US Biological (nonantibody)

85-1663-81 5-Hydroxy Buspirone 1mg CAS No:105

496-33-1 013524



アズワン品番 85-1663-81

型番 013524

入り数 1個

標準価格 -円



特徴

A metabolite of Buspirone.

Synonyms:8-[4-[4-(5-Hydroxy-2-pyrimidinyl)-1-piperazinyl]butyl]-8-azaspiro[4.5]decane
-7,9-dione

Molecular Formula:C12CCN(C1)CC2

Molecular Weight:401.5

Appearance:Supplied as an off-white solid

Purity:≥98%

Melting Point:48-53°C

Solubility:Methanol

Atmosphere:Inert gas

Method for Determining Identity:Proton NMR (CD3OD) Spectroscopic and Mass Spectrometric Analysis

TLC Conditions: SiO₂: Dichloromethane: Methanol: 4:1; Visualized with UV and AMCS;
Single spot, R_f=0.60

Storage and Stability: May be stored at RT for short-term only. Long-term storage is recommended at -20°C. Stable for 6 months after receipt. For maximum recovery of product, centrifuge the original vial prior to removing the cap. Hygroscopic. Store under inert atmosphere.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications without the expressed written authorization of United States Biological.

Toxicity and Hazards: All products should be handled by qualified personnel only, trained in laboratory procedures.

仕様

Size: 1mg

Source Antigen: Synthetic

Grade: Highly Purified

Purity: ≥98%

Form: Supplied as an off-white solid

Molecular Formula: C₁₀H₁₀O₂

Molecular Weight Non Ab: 401.5

EU Commodity Code: 38220090

この商品は法規制を確認しておりません。(法規制によって販売できない場合もございます)

製品の仕様は予告なく変更になる場合がございます。最新仕様はメーカーホームページをご確認ください。

CAS No : 105496-33-1

【試薬に関するお問合せ】

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