PRODUCT INFORMATION



2-APB (hydrochloride)

Item No. 17146

CAS Registry No.:	3710-48-3
Formal Name:	α-methyl-2-benzofuranethanamine,
	monohydrochloride
MF:	$C_{11}H_{13}NO \bullet HCI$
FW:	$H_2N \rightarrow V$
Purity:	≥98% • HCl
Supplied as:	A neat solid
Storage:	-20°C
Stability:	≥2 years
1 ()	

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

Description

2-APB is an analog of the designer drug 6-APB (benzo fury), a stimulant and entactogen belonging to the amphetamine and the phenethylamine classes.¹ Certain benzofuryl derivatives are reported to have selective monoamine oxidase-A inhibitory activity.² This product is intended for forensic and research applications.

This product is gualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

References

- 1. Stanczuk, A., Morris, N., Gardner, E.A., et al. Identification of (2-aminopropyl)benzofuran (APB) phenyl ring positional isomers in internet products. Drug Test. Anal. 5(4), 270-276 (2013).
- 2. Vallejos, G., Fierro, A., Rezende, M.C., et al. Heteroarylisopropylamines as MAO inhibitors. Bioor. Med. Chem. 13, 4450-4457 (2005).

WARNING THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

Copyright Cayman Chemical Company, 08/07/2019

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