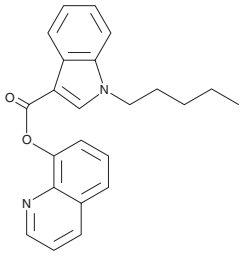
PRODUCT INFORMATION

PB-22

Item No. ISO00122

CAS Registry No.:	1400742-17-7
Formal Name:	1-pentyl-1H-indole-3-carboxylic acid, 8-quinolinyl ester
Synonym:	QUPIC
MF:	$C_{23}H_{22}N_2O_2$
FW:	358.4
Supplied as:	A neat solid
Storage:	-20°C
Stability:	≥8 years



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

Description

PB-22 (Item No. ISO00122) is an analytical reference material categorized as a synthetic cannabinoid.[1] It mimics the effects of Δ^9-THC (Item Nos. 12068 | ISO60157).[1] PB-22 is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

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

References

1. Banister, S. D., Stuart, J., Kevin, R. C., *et al.* Effects of bioisosteric fluorine in synthetic cannabinoid designer drugs JWH-018, AM-2201, UR-144, XLR-11, PB-22, 5F-PB-22, APICA, and STS-135. *ACS Chem. Neurosci.* **6(8)**, 1445-1458 (2015).

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.

WARRANTY AND LIMITATION OF REMEDY
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.

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