

PRODUCT INFORMATION

FUB-PB-22 3-carboxyindole metabolite

Item No. 43944

CAS Registry No.: 226883-79-0

Formal Name: 1-[(4-fluorophenyl)methyl]-1H-indole-3-carboxylic acid

MF: C₁₆H₁₂FNO₂

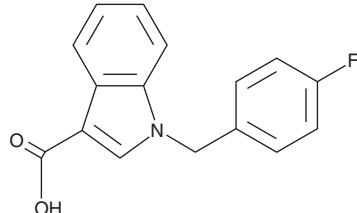
FW: 269.3

Purity: ≥98%

Supplied as: A solid

Storage: -20°C

Stability: ≥4 years



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

Description

FUB-PB-22 3-carboxyindole metabolite (Item No. 43944) is an analytical reference standard categorized as a synthetic cannabinoid metabolite.¹ FUB-PB-22 3-carboxyindole metabolite is a metabolite of FUB-PB-22 (Item No. 14949) and FDU-PB-22 (Item No. 14968). It is a precursor in the synthesis of AFUBICA.² This product is intended for research and forensic applications.

References

1. Diao, X., Scheidweiler, K.B., Wohlfarth, A., et al. *In vitro* and *in vivo* human metabolism of synthetic cannabinoids FDU-PB-22 and FUB-PB-22. *AAPS J.* **18**(2), 455-64 (2016).
2. Sparkes, E., Maloney, C.J., Markham, J.W., et al. Structure-activity relationships, deuteration, and fluorination of synthetic cannabinoid receptor agonists related to AKB48, 5F-AKB-48, and AFUBIATA. *ACS Chem Neurosci.* **15**(11), 2160-2181 (2024).

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

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