# **PRODUCT** INFORMATION



5-fluoro 7-QUPAIC

Item No. 23011

CAS Registry No.:	2748300-92-5	
Formal Name:	1-(5-fluoropentyl)-1H-pyrrolo[2,3-b]pyridine-	`N</th
	3-carboxylic acid, 8-quinolinyl ester	$\rightarrow = \langle$
Synonyms:	5-fluoro NPB-22-7N, 5-fluoro QUP7AIC	
MF:	C <sub>22</sub> H <sub>20</sub> FN <sub>3</sub> O <sub>2</sub>	
FW:	377.4	
Purity:	≥98%	
UV/Vis.:	λ <sub>max</sub> : 231, 251, 292 nm	
Supplied as:	A crystalline solid	N
Storage:	-20°C	
Stability:	≥5 years	

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

## Description

5-fluoro 7-QUPAIC (Item No. 23011) is an analytical reference standard categorized as a synthetic cannabinoid.<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Liu, C., Jia, W., Hua, Z., et al. Identification and analytical characterization of six synthetic cannabinoids NNL-3, 5F-NPB-22-7N, 5F-AKB-48-7N, 5F-EDMB-PINACA, EMB-FUBINACA, and EG-018. Drug Test Anal. 9(8), 1251-1261 (2017).

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.

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