CONFIRMATION of ANALYSIS

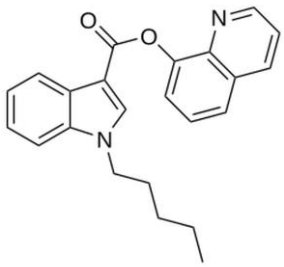
PB-22

Item No. 3525

Product specifications

CAS Registry No.:	1400742-17-7
Formal Name:	1-Pentyl-1H-indole-3-carboxylic acid 8-quinolinyl ester
Synonyms:	QUPIC; SGT-21, 1-(pentyl)-1H-indole-3-carboxylic acid 8-quinolinyl ester; quinolin-8-yl 1-pentyl-1H-indole-3-8-carboxylate
MF:	C23H22N2O2
FW:	358.441 g·mol−1
Storage:	--20°C
Stability:	≥1 year
Special Conditions:	Light sensitive

Chemical structure



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

Description

PB-22 (Item No. 3525) is an analytical reference material intended for research and forensic use.
It is manufactured and tested as a Reference Material in accordance with the international standards.

Tests	Results
HPLC	Purity: 99.8 %
IR	Conforms
Mass Spec	M-HCl: 358.441 g·mol−1
TLC	Purity: 100 %
UV	λ max: 288.00 nm
NMR	Conforms

Warning

For research use only. Not for human or veterinary diagnostic or therapeutic use.

Warranty and limitation of remedy

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Senior Manager Sannaranda Xiu

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