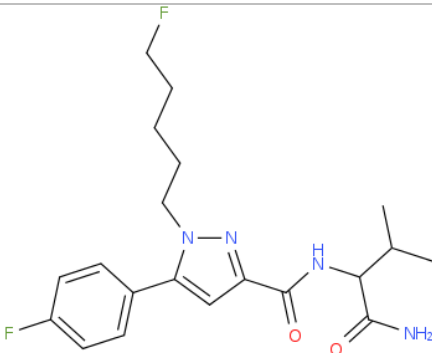


ANALYTICAL REPORT<sup>1,2</sup>5F-5,3-AB-PFUPPYCA (C<sub>20</sub>H<sub>26</sub>F<sub>2</sub>N<sub>4</sub>O<sub>2</sub>)

2-[[1-(5-fluoropentyl)-5-(4-fluorophenyl)-1H-pyrazol-3-yl]formamido]-3-methylbutanamide

Contributor of analytical data:	PSS, Forensic and Scientific Services Health Support Queensland, Australia
Report updates (if any) will be published here:	<a href="http://www.policija.si/apps/nfl_response_web/seznam.php">http://www.policija.si/apps/nfl_response_web/seznam.php</a>
Substance identified - structure <sup>3</sup> (base form)	
Systematic name	2-[[1-(5-fluoropentyl)-5-(4-fluorophenyl)-1H-pyrazol-3-yl]formamido]-3-methylbutanamide
Other names	N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(5-fluoropentyl)-5-(4-fluorophenyl)-1H-pyrazole-3-carboxamide (AZ-037); 5F-AB-FUPYCA, 5F-AB-FUPPYCA
Formula (per base form)	C <sub>20</sub> H <sub>26</sub> F <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
M <sub>w</sub> (g/mol)	392,45
StdInChIKey (for base form)	GSXRDTDYPSATDE-UHFFFAOYSA-N
Additional info (obtained from contributor)	Compound was confirmed by reference material (Chiron, Norway).

<sup>1</sup> Acknowledgement: MS spectrum was kindly provided Ms Karen Blakey, Senior Chemist, Illicit Drug Group, Forensic Chemistry, Police Services Stream, Forensic and Scientific Services Health Support Queensland, Department of Health, Australia

<sup>2</sup> Report was compiled in the Slovenian National forensic laboratory (contact: sonja.klemenc@policija.si)

<sup>3</sup> Created by OPSIN free tool: <http://opsin.ch.cam.ac.uk/> DOI: 10.1021/ci100384d

## ANALYTICAL RESULTS

MS (EI)

18QS872 5F-5,3 AB-PFUPPYCA

Scan 1304 (8.757 min): KB014.D\data.ms (-1650) (-)

