



# KPV 10mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
<b>KPV 10mg</b>	<b>UKPL-227</b>	<b>64790-08-5</b>	<b>342.4 g/mol</b>
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
<b>White lyophilised powder</b>	<b>-20°C, protected from light</b>	<b>06/02/2026</b>	<b>06/02/2026</b>

## ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — KPV	Matches reference standard	PASS
Chromatographic Purity	<b>99.269%</b>	≥98.0%	PASS
Mass Spectrometry	[M+H] <sup>+</sup> at 343.4 m/z	Matches MW 342.4	PASS
Quantity Measured	12.09 mg	≥10 mg	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

### COMPOUND REFERENCE

Compound	KPV
CAS	64790-08-5
Molecular Weight	342.4 g/mol
Sequence	Tripeptide Lys-Pro-Val, alpha-MSH(11-13) C-terminal fragment
Form	Lyophilised powder

### ANALYTICAL METHOD & LABORATORY

Method	RP-HPLC + ESI-MS
Laboratory	Janoshik Analytical
Report ID	#103336
Analyst	Dr. P. Janoshik
Date Signed	06/02/2026

### Research Use Only

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration, and must not be ingested or applied to or within the body. Storage and handling are the responsibility of the end-user.