

Puralytix Analytical Laboratories

Independent third-party analytical laboratory

ISO/IEC 17025:2017 (ref. PLX-UKAS-8847)

Porcine Cerebral Peptide Hydrolysate 60mg

Cognitive & Neurological • 60mg • Research Use Only

1. SAMPLE IDENTIFICATION

Product	Porcine Cerebral Peptide Hydrolysate 60mg	Batch / Lot no.	GP26-2021
Category	Cognitive & Neurological	Strength	60mg
Presentation	Research Vial	Dosage form	Lyophilised Powder

2. IDENTITY CONFIRMATION

Method	LC-MS (ESI-Q-TOF)	Result	Conforms to reference standard
[M+H] ⁺ observed	3498.1 m/z	[M+H] ⁺ theoretical	3498.5 m/z
[M+2H] ²⁺ observed	1749.8 m/z	Mass deviation	-0.4 Da

3. PURITY AND QUANTITATIVE CONTENT

Technique	HPLC	Method	RP-HPLC-UV, 214 nm
Chromatographic purity	98.8 % (area normalisation)	Content, % of label claim	100.2 %
Measured content	60.12 mg/vial (label claim 60mg)		

4. ANALYTICAL DATA

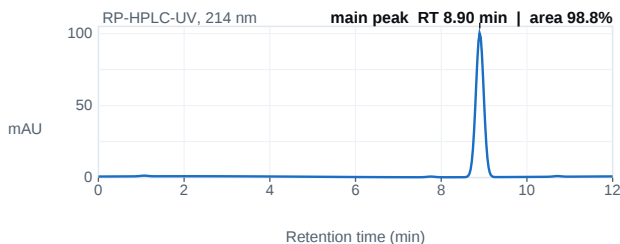


Fig. 1 — HPLC chromatogram; main peak 8.90 min, 98.8% area.

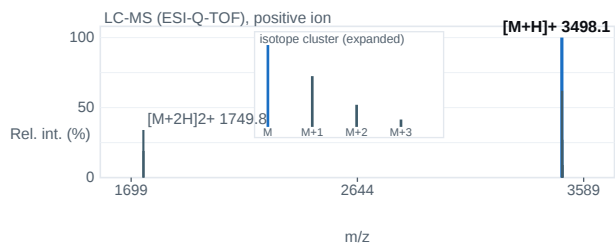


Fig. 2 — ESI-Q-TOF mass spectrum; base peak [M+H]⁺ 3498.1 m/z.

RESULT **PASS — Identity conforms; chromatographic purity 98.8%**

5. AUTHORISATION AND VERIFICATION

Analyst	Dr. K. Yamamoto	Approved (QA)	Dr. N. Kowalski
Date of test	4 September 2026	Date of manufacture	18 August 2026
Expiry	18 August 2029	Laboratory	Puralytix Analytical Laboratories

Verify this certificate

Report ID: **GP26-2021**

Verification key: **ZCMA-FZB2**

puralytix.com/report-verification

Enter the report ID and verification key on the page above, or scan the QR code, to confirm this certificate is genuine.



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