CRAFA
PEPTIDE & COMPOUND ANALYSIS

Independent Peptide & Research-Compound Testing
14 Mill Lane, Cambridge, United Kingdom

CERTIFICATE OF ANALYSIS

Certificate of Analysis (COA)

No. CRF-2026-0220
Issued: 2026-09-06

PRODUCT IDENTIFICATION

PRODUCT Agua para Inyección 10 mL	SKU / INTERNAL CODE CRF-2026-0220	PRESENTATION Liquid, 10 mL vial
BATCH NUMBER CRF-2026-0220	SAMPLE RECEIVED 2026-08-30	PRODUCTION DATE 2026-08-25
ANALYSIS DATE 2026-09-04	EXPIRY / RETEST DATE 2028-09-04	MOLECULAR FORMULA (REFERENCE) H2O
MOLECULAR WEIGHT (G/MOL; REFERENCE) 18.015	CAS (REFERENCE) 7732-18-5	

Research Use Only (RUO). Not for human or veterinary use, consumption, or clinical diagnosis.

ANALYTICAL METHOD — HPLC

INSTRUMENT Agilent 1260	COLUMN Ion Exchange	COLUMN TEMPERATURE 25°C
MOBILE PHASE A —	MOBILE PHASE B —	FLOW RATE N/A
DETECTION WAVELENGTH 214 nm	INJECTION VOLUME 50 µL	SAMPLE CONCENTRATION Neat
DILUENT —	RETENTION TIME (MAIN PEAK) N/A	

Recorded methods: HPLC-RI · Conductivity · TOC · LAL · Sterility

RESULTS

Test	Acceptance Criteria	Result	Verdict
HPLC Purity (% area)	N/A	N/A	N/A
Identity (HPLC-RI)	Matches WFI standard	Obs: Single peak	PASS
Quantity found	95.0–105.0%	10.0 mL (100.0%)	PASS
Endotoxin	<0.25 EU/mL	<0.01 EU/mL	PASS
Heavy metals	<10 ppm	All <LOQ	PASS

Detected Impurities

No impurity data recorded.

FINAL BATCH RESULT

PASS — Conforms to specifications

No chromatogram data recorded.

Analyst notes: WFI grade, endotoxin <0.01 EU/mL, pyrogen-free.

crafa

CRAFA