

ILS Laboratories

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AICAR - 50mg

Tested for: Fit Club Elite
n/a

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: P3898QKJ

COA #: COA-2026-MBD_M3
Lot Number: 2107
Labeled Content: 50mg
Volume: 3mL

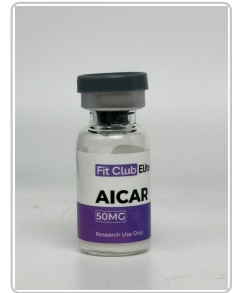
Analysis Date: 09/23/2026
Appearance: Good
Volume: 3mL
Date Received: 09/17/2026

Method: Purity, Identity & Quantitation (HPLC)

Identity	Peptide Purity	Fentanyl Free
AICAR	99.86%	

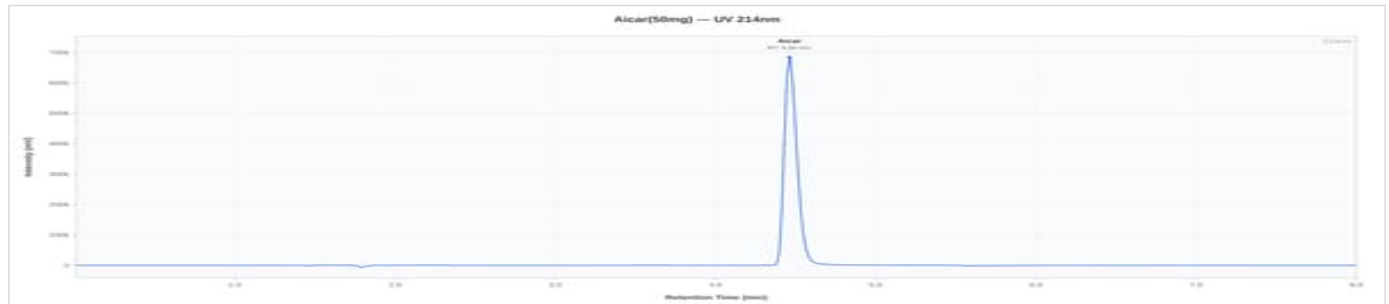
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.86%	%	PASS
Net Peptide Content	Report Only	52.21	mg	N/A
Identity (HPLC-RTM)	Aicar	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



AICAR 50mg - 2107

HPLC Chromatogram



AICAR 50mg - 2107: UV Chromatogram

Notes & Methodology

- Date Tested: 09/23/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be AICAR by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
- Accreditation Scope: ILS Laboratories maintains ISO/IEC 17025 accreditation for activities listed in its published PJLA scope. Peptide testing reported on this certificate is performed for Research Use Only.
- This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.