

REPORT ID AF-2026-203390	VERIFICATION CODE NDSK-9WCW	CLIENT China Peptide Source	STATUS ACTIVE
PRODUCT Acetic Acid 0.6% 10 mL	BATCH / LOT ACET-63A0	SAMPLE RECEIVED Jul 28, 2026	ANALYSIS DATE Jul 30, 2026

CORE ANALYTICAL PANEL

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
Purity	GC (Purity / Area Normalization)	99.20%	≥99.00%	Conforms
Assay	Titration	0.601%	0.57–0.63%	Conforms
Identity	FTIR	Conforms	Reference standard	Conforms

BIOSAFETY & SCREENING

SAFETY TEST	METHOD	OBSERVED LEVEL	LIMIT	STATUS
Endotoxin Assay (LAL)	LAL	0.179 EU/mL	≤ 0.25 EU/mL	Pass
Heavy Metal Screen (ICP-MS)	ICP-MS	0.032 ppm	< 0.1 ppm	Pass

ADDITIONAL ANALYTICAL RESULTS

TEST PARAMETER	METHOD	RESULT	SPECIFICATION	STATUS
Fill Volume	Gravimetric	10.01 mL	10 mL Target	Conforms
Appearance	Visual Inspection	Clear, colorless solution	Clear solution	Conforms
pH	pH Meter	3.10	2.8–3.4	Conforms
Specific Gravity	Density	1.001	0.995–1.010	Conforms
Particulate Matter	USP	< 10 particles/mL	≤ 25 particles/mL	Pass

METHOD & SAMPLE SUMMARY

PRIMARY METHOD GC (Purity / Area Normalization)	MATRIX Sterile Solution	SAMPLE SIZE 10 mL
METHOD REFERENCE AF-CHEM-QC-01	OVERALL DISPOSITION CONFORMS	

VERIFICATION

NDSK-9WCW

<https://analyticalformulations.com/verify/NDSK-9WCW>

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