

CERTIFICATE OF ANALYSIS

Third-party analytical testing · summary cover sheet

GLP-2 TZ (50mg)

AVL-TZ50

AVATA LABS SKU	AVL-TZ50
BATCH / LOT	20260406L02TR2S50
DATE TESTED	2026-08-05
PURITY (HPLC-UV)	99.76%
PERFORMING LAB	Freedom Diagnostic Testing, PLLC
SCOPE	Identity · Purity (HPLC-UV) · Microbial
ARTIFACT ID	coa_17b54b865f228b959f408282cd13999f

INDEPENDENTLY VERIFIABLE

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ORDERED BY



Avata Labs

PRODUCT

NAME GLP-2 TZ 50mg
SKU YPB.207
CATEGORY —

SAMPLE

BATCH 20260406L02TR2S50
TESTED 2026-08-05
FREEDOM
ACCESSION 2607310688

PERFORMING LAB Freedom Diagnostic Testing, PLLC

217 S Main St, Hillsboro, IL 62049
<https://freedomdiagnostictesting.com>
Lab-certified result data: 2026-08-13



Submitted vial — YPB.207

DIGITAL SIGNATURE VERIFICATION

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ANALYTICAL RESULTS

COMPONENT	ANALYTE	SPECIFICATION	RESULT	P/F
	Identity		Confirmed	✓
	Purity (HPLC-UV)		99.76 %	—
	Net Content		43.63 mg	—
	Microbial Analysis (PCR)		Pass	✓



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METHODS & PERFORMING LABORATORY

METHODS

- Purity (HPLC-UV)
- Microbial Analysis (PCR)

PERFORMING LABORATORY

Freedom Diagnostic Testing, PLLC

217 S Main St, Hillsboro, IL 62049

<https://freedomdiagnosticstesting.com>

A laboratory-authorized user certified on 2026-08-13 that the submitted result data and the Purity Analytics COA generated from that data accurately represent the laboratory's reported findings for the sample identified in this report.

RESEARCH USE ONLY. ANALYTICAL INFORMATION ONLY.

NOT FOR HUMAN OR VETERINARY CONSUMPTION. NOT FOR CLINICAL, DIAGNOSTIC, THERAPEUTIC, OR DRUG USE.

Laboratory role.

The performing laboratory identified above performed or reported the analytical measurements reflected in this Certificate of Analysis for the submitted sample only. The laboratory's role is limited to analytical testing and reporting of the sample as received. The laboratory does not manufacture, package, relabel, market, prescribe, recommend, dispense, distribute, or sell the product identified in this report.

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DISCLAIMER & SCOPE OF TESTING

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USE.**

The product analyzed in this Certificate of Analysis has not been evaluated by the U.S. Food and Drug Administration and is not intended to diagnose, treat, cure, or prevent any disease. Issuance of this Certificate of Analysis does not constitute FDA approval, clearance, registration, endorsement, or authorization of the product, its manufacturer, its distributor, the performing laboratory, Purity Analytics LLC, or any use thereof.

Sample scope.

Test results apply only to the specific sample identified by the SKU and Batch/Lot number on this report. The performing laboratory tested or reported the sample as received; chain of custody from the manufacturer, customer, distributor, or any upstream party to the laboratory is not certified by Purity Analytics LLC or the laboratory unless expressly stated in this report. Subsequent handling, storage, repackaging, reconstitution, relabeling, resale, distribution, or modification by any party may alter the attributes reported here.

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Pass/fail determinations reflect compliance with the acceptance criteria explicitly listed in this report and do not imply compliance with any criterion not listed. Each analytical method has inherent detection limits and measurement uncertainty; results are reported in accordance with the performing laboratory's validated standard operating procedures or the submitted laboratory data used to prepare this Purity Analytics COA.

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