CERTIFICATE OF ANALYSIS

PuriLab Analytical

Tirzepatide 20 mg

TZ-2026-030 Lot TZ-BC-100 Analyzed November 2, 2026



TIMELINE

ORDERED
October 30, 2026

RECEIVED
October 31, 2026

ANALYZED
November 2, 2026

SAMPLE

NAME
Tirzepatide 20 mg

EXPECTED
Tirzepatide

AMOUNT
1 vial, lyophilized powder

TESTING

CLIENT
Syncitybio

TEST TYPE
Content & purity

METHOD
HPLC-UV

CONTENT, HOW MUCH IS IN IT

19.13 mg

Label claim: 20 mg

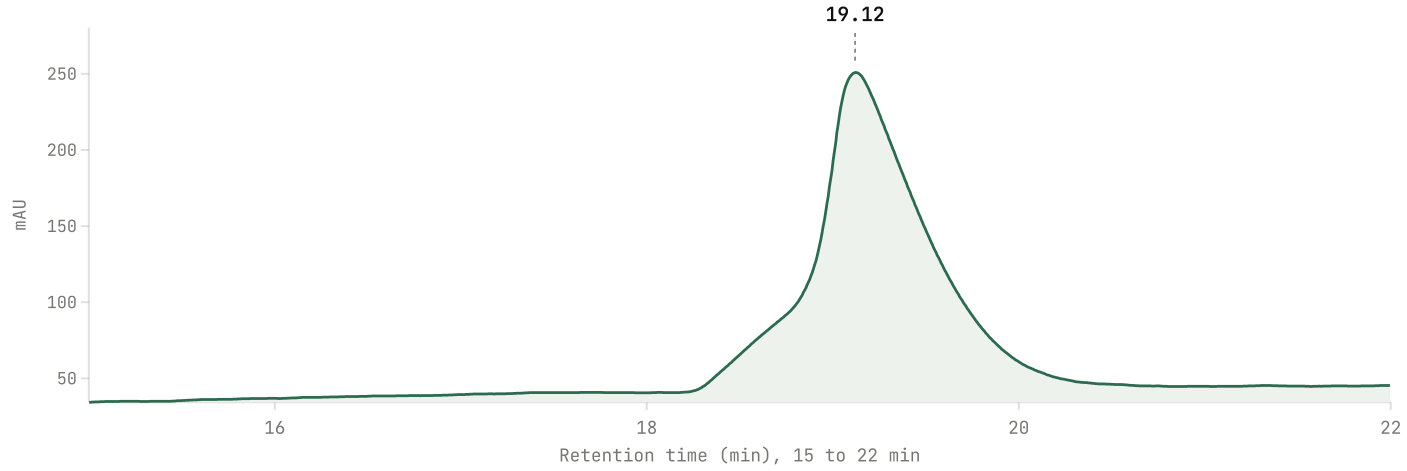
PURITY, HOW CLEAN IT IS

>99.9%

by HPLC-UV peak area

CHROMATOGRAM

HPLC-UV



- 19.12 min, Tirzepatide, >99.9%

ANALYST COMMENTS

White lyophilized powder, blue-cap vial, received sealed.

ANALYST SIGNATURE

Max Barrett
Lab Director, PuriLab Analytical
Analysis date: November 2, 2026

VERIFICATION CODE

TZ-YTIA-YCFK

Verify at purilab.org/verify/TZ-YTIA-YCFK

SCAN TO VERIFY

TZ-YTIA-YCFK

Results apply solely to the sample as received and are not representative of any larger lot, batch, or production run. Findings are limited to the analytes stated above. PuriLab Analytical is an independent testing laboratory, is not CLIA certified or ISO 17025 accredited, does not sell or distribute any substance, and makes no representation as to the safety, legality, or fitness of any material for any use.