HYTE RESEARCH DIVISION

CERTIFICATE OF ANALYSIS

REPORT ID BBS#00020

BetterBio Synthesis
betterbiosynthesis.com

SAMPLE NAME:	GLP-2-TR - 30mg
LOT NUMBER:	202610TR30
RECEIVED DATE:	2026-10-29
PUBLISHED DATE:	2026-10-29

No sample photo

DECLARED IDENTITY
Tirzepatide

MATRIX TYPE
Lyophilized Powder

APPEARANCE
White Lyophilized Powder

LOT CODE
202610TR30

99.916%
PURITY

31.73mg
QUANTITY

Conforms
TOTAL HEAVY METALS

Pass
OVERALL DISPOSITION

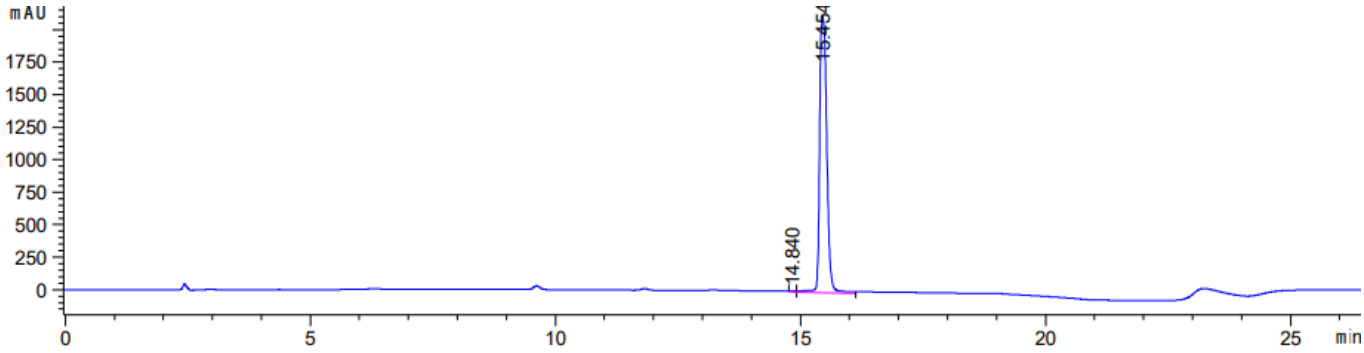
Sample	Test	Specification	Result	Status
GLP-2-TR - 30mg	Purity, Identity & Quantity — HPLC-DAD Identity	Conforms to reference standard	Conforms	Pass
GLP-2-TR - 30mg	Purity, Identity & Quantity — HPLC-DAD Purity	NLT 98.0%	99.916%	Pass
GLP-2-TR - 30mg	Purity, Identity & Quantity — HPLC-DAD Quantity	NLT 90% of 30mg (27 mg)	31.73mg	Pass
GLP-2-TR - 30mg	Rapid Sterility — PCR Microbial DNA	Not detected	Not detected	Pass
GLP-2-TR - 30mg	Heavy Metals — Chromogenic Total heavy metals	NMT 10 ppm	Conforms	Pass
GLP-2-TR - 30mg	Endotoxin Assay — Chromogenic Bacterial endotoxin	NMT 0.5 EU/mL	0.172EU/mL	Pass

Tests Requested: **Purity, Identity and Quantity (PIQ), plus Rapid Sterility, Heavy Metals, Endotoxin Assay**

Analysis Conducted on: **2026-10-29**

Disclaimer: The data contained in this report is representative of the received sample. This analysis is for informational purposes only. The tested substances are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. All data was obtained under standard laboratory conditions.

HPLC CHROMATOGRAM REPORT



NOTES ON THIS RUN

No notes were recorded for this run

RESULTS APPROVED BY:

David Jacobson
Laboratory Director · 2026-10-29

Scan to verify
analytical.hyteresearchdivision.com/verify/G83Y-X739-5C0P