CERTIFICATE OF ANALYSIS

PuriLab Analytical

RT 100 mg

RT-2026-132 Lot VB-100RT-261012 Analyzed November 17, 2026



TIMELINE

ORDERED
November 11, 2026

RECEIVED
November 16, 2026

ANALYZED
November 17, 2026

SAMPLE

NAME
RT 100 mg

EXPECTED
RT

AMOUNT
2 vials (same product, conformity), lyophilized powder

TESTING

CLIENT
Boss Solutions

TEST TYPE
Content & purity, conformity

METHOD
HPLC-UV

CONTENT, HOW MUCH IS IN IT

73.32 mg

Label claim: 100 mg

PURITY, HOW CLEAN IT IS

>99.9%

Average of 2 bottles of the same product. Measured, not estimated. Purity is calculated from the full chromatogram shown above, and no impurity peaks were detected above the reporting threshold. Results of 99.95% or higher are reported as >99.9%, as 100% purity cannot be demonstrated analytically.

CONFORMITY

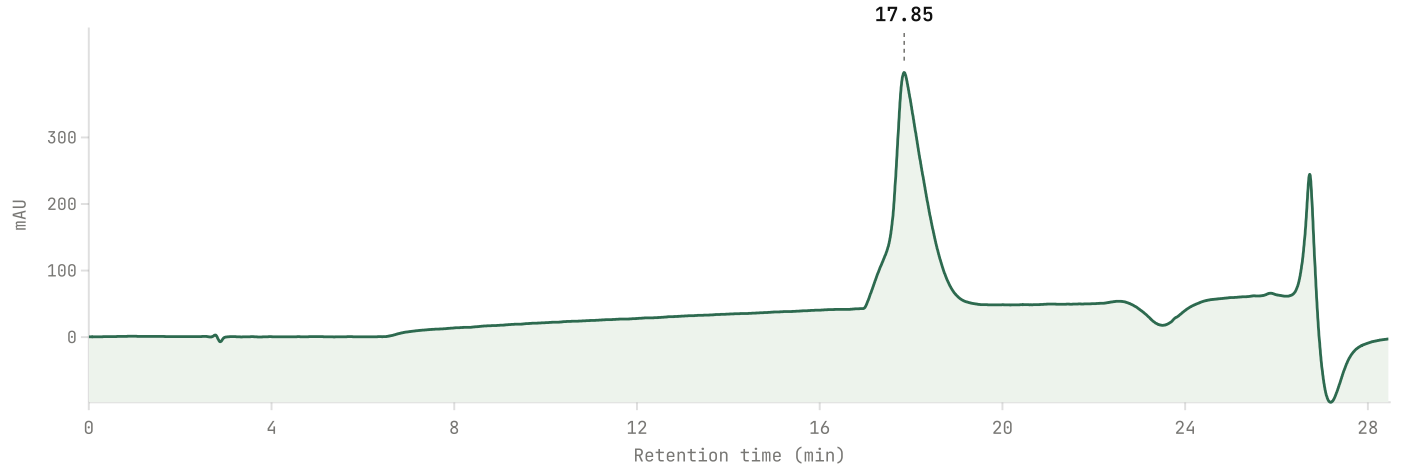
DOES NOT CONFORM

Both bottles contain RT at >99.9% purity, but content differs by 18% between bottles (80.48 mg vs 66.16 mg), outside the ±10% conformity range. Content above is the average of the two. Chromatogram shows bottle 1.

Vial	Content	Purity
Bottle 1	80.48 mg	>99.9%
Bottle 2	66.16 mg	>99.9%
Average	**73.32 mg**	**>99.9%**

CHROMATOGRAM

HPLC-UV



● 17.85 min, RT, >99.9% (bottle 1)

ANALYST COMMENTS

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

ANALYST SIGNATURE

Max Barrett
Lab Director, PuriLab Analytical
Analysis date: November 17, 2026

VERIFICATION CODE

RT-AGQT-6W9S

Verify at purilab.org/verify/RT-AGQT-6W9S

SCAN TO VERIFY

RT-AGQT-6W9S

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.