CERTIFICATE OF ANALYSIS

Report GSA-COA-CUST-DA-RAD140-20261104-R3
Issued 2026-11-04

Disguised Alpha

RAD-140 (capsules)

Custom sample · DA-RAD140-20261102 · Disguised Alpha

Customer	Order	Sample
Disguised Alpha	**Custom sample**	**DA-RAD140-20261102**

Label	Prepared	Tested
RAD-140 capsules	**Capsule contents dissolved and diluted for HPLC**	**4 Nov 2026**

Tests
Identity, Purity



The sample as received

Identity ✓

RAD-140

declared compound found

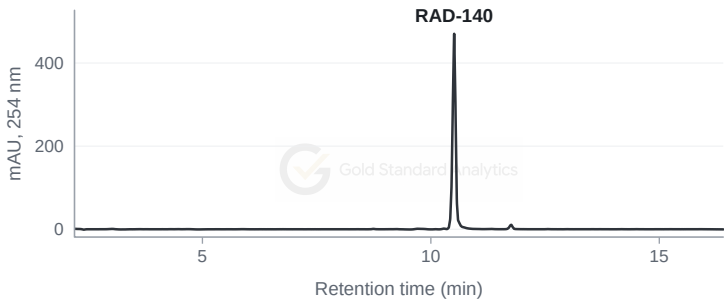
Purity ✓

97.2 %

HPLC-UV, 254 nm

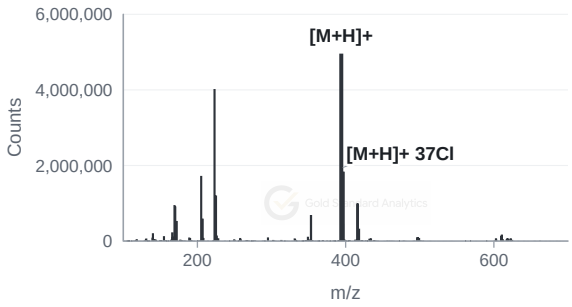
HPLC chromatogram (UV, 254 nm)

— Sample DA-RAD140-20261102



Mass spectrum of the RAD-140 peak (10.51 min)

| Sample DA-RAD140-20261102



Signature added when signed

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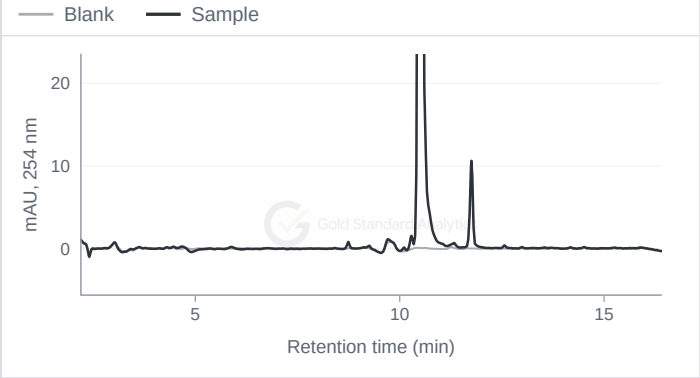
Ian Ebert, Laboratory Director

Signed electronically
6 Nov 2026, 23:08 UTC
Release record: last page

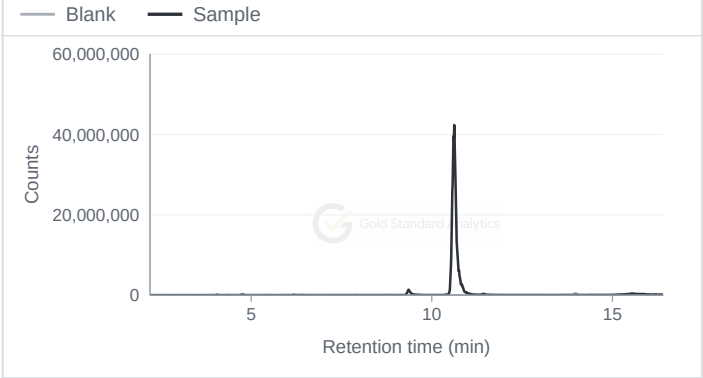
Scan to verify
QR code added when signed

Zoomed views

Zoomed in on the small peaks (5 % of the tallest peak)



Ion trace, m/z 394.1 (RAD-140 [M+H]+): sample vs blank



Results

Identity	**Consistent with RAD-140.** RAD-140 at 10.51 min, main ion m/z 394.1 ([M+H]+, expected 394.1).
Purity	**97.2 %** by HPLC with UV detection at 254 nm: RAD-140 as a share of the drug-related peaks.

Impurities

Every drug-related peak other than RAD-140 that was found in the sample:

Peak (min)	Amount	What it is
4.67	0.13 %	Has the molecular mass of RAD-140 (m/z 394.1); counted as a possible related form.
8.74	0.14 %	An unidentified substance; counted, because its mass spectrum does not rule out a relation to RAD-140.
10.29	0.16 %	An unidentified substance; counted, because its mass spectrum does not rule out a relation to RAD-140.
11.33	0.13 %	An unidentified substance; counted, because its mass spectrum does not rule out a relation to RAD-140.
11.76	2.1 %	Mass consistent with RAD-140 minus water (m/z 376.1): a related substance.

Trace peaks below 0.10 % add up to 0.13 %. Peaks whose mass spectrum shows they are not related to the declared compounds (capsule filler, solvent, instrument background), and material that passes straight through the column in the first 2.2 minutes (capsule filler and salts), are not counted. Amounts are shares of the drug-related UV peak area at 254 nm.

How it was tested

Liquid chromatography with UV and mass-spectrometry detection: Agilent 1290 Infinity II LC with a 6490 triple-quadrupole mass spectrometer. Column Polaris C18-A, 2.0 x 150 mm, 45 °C; water and acetonitrile, each with 0.1 % formic acid, acetonitrile from 10 to 95 %. Purity: UV peak area at 254 nm of the declared compounds as a share of the drug-related peaks. Every peak retained on the column was checked by its mass spectrum; peaks whose spectrum shows they are not related to the declared compounds (capsule filler, solvent, instrument background) are not counted, and neither is material that passes straight through the column in the first 2.2 minutes (capsule filler and salts). Related substances, and peaks too small for a mass spectrum, are counted. Identity: molecular mass ([M+H]+) in the mass spectrum at each compound's retention time.

Notes

Results apply only to the sample as received and tested.

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This report is signed electronically at release. The signature is printed at the bottom of page 1, and the release record, added as the last page, gives the date and the verification code.

Gold Standard Analytics

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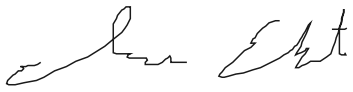
Release record

Report GSA-COA-CUST-DA-RAD140-20261104-R3 · Certificate GSA-2026-377597

Customer and order	Disguised Alpha · Custom sample (no order)
Sample and report	DA-RAD140-20261102 · RAD-140 capsules Certificate of Analysis
Report reference	GSA-COA-CUST-DA-RAD140-20261104-R3
Certificate accession	GSA-2026-377597
Released and signed by	Ian Ebert, Laboratory Director
Date and time (UTC)	2026-11-06 23:08:56Z
Signature meaning	Approved for release. The signer reviewed this report and approved its release to its customer.
Approval reference	e1d78671-8c41-46ec-98fd-f16e5928db0a
Electronic signature	Signed electronically in a signed-in GSA staff account.
Original report SHA-256	ba2ff645fdb18f9b89b137d2b57c602b40b46e44eb2bed95d026e25a113c372c
Verify this certificate	https://goldstandardanalytics.com/coa/GSA-2026-377597

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Signature



Ian Ebert, Laboratory Director

Results are not covered by ISO/IEC 17025 accreditation.
Results relate only to the sample as received and tested.