# CERTIFICATE OF ANALYSIS

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

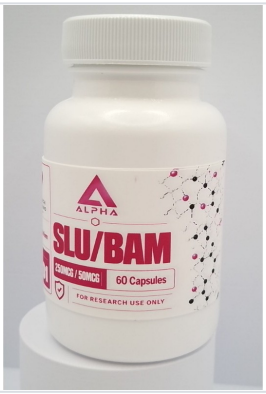
## Disguised Alpha

# SLU-PP-332 + BAM15 (capsules)

Custom sample · DA-SLUBAM-20261102 · Disguised Alpha

| Customer | Order | Sample |
|---|---|---|
| **Disguised Alpha** | **Custom sample** | **DA-SLUBAM-20261102** |
| **Label** | **Prepared** | **Tested** |
| **SLU-PP-332 + BAM15 capsules** | **Capsule contents dissolved and diluted for HPLC** | **3 Nov 2026** |

**Tests**
**Identity, Purity**




The sample as received

**Identity**

## SLU-PP-332, BAM15

all 2 declared found

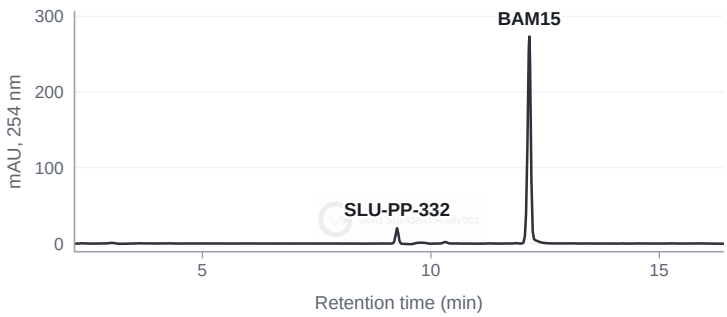
**Purity**

## 99.2 %

HPLC-UV, 254 nm

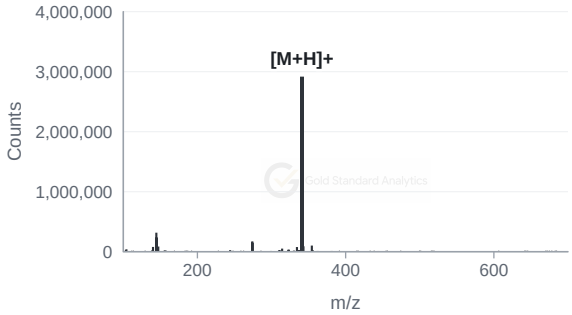
### HPLC chromatogram (UV, 254 nm)

Sample DA-SLUBAM-20261102




### Mass spectrum of the BAM15 peak (12.15 min)

Sample DA-SLUBAM-20261102




Signature added when signed

**APPROVED FOR RELEASE**

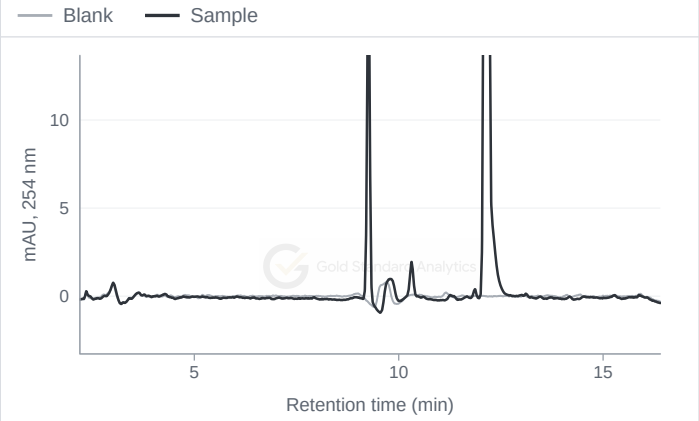
Ian Ebert, Laboratory Director

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

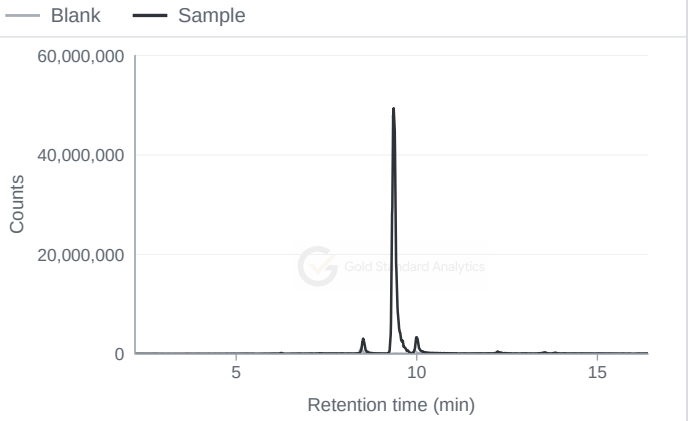
**Scan to verify**
QR code added when signed

## Zoomed views

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




**Ion trace, m/z 291.1 (SLU-PP-332 [M+H]+): sample vs blank**




## Results

| | |
|---|---|
| **Identity** | **Both declared compounds found** by their molecular mass: SLU-PP-332 at 9.26 min, main ion m/z 291.2 ([M+H]+, expected 291.1); BAM15 at 12.15 min, main ion m/z 341.2 ([M+H]+, expected 341.1). |
| **Purity** | **99.2 %** by HPLC with UV detection at 254 nm: SLU-PP-332 and BAM15 as a share of the drug-related peaks. |

## Impurities

Every drug-related peak other than SLU-PP-332 and BAM15 that was found in the sample:

| Peak (min) | Amount | What it is |
|---|---|---|
| 10.31 | 0.71 % | An unidentified substance; counted, because its mass spectrum does not rule out a relation to SLU-PP-332 or BAM15. |

Trace peaks below 0.10 % add up to 0.06 %. 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.

**APPROVED FOR RELEASE**

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

goldstandardanalytics.com

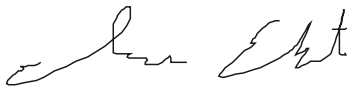
## Release record

Report GSA-COA-CUST-DA-SLUBAM-20261104-R3 · Certificate GSA-2026-235148

| | |
|---|---|
| **Customer and order** | Disguised Alpha · Custom sample (no order) |
| **Sample and report** | DA-SLUBAM-20261102 · SLU-PP-332 + BAM15 capsules Certificate of Analysis |
| **Report reference** | GSA-COA-CUST-DA-SLUBAM-20261104-R3 |
| **Certificate accession** | GSA-2026-235148 |
| **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** | fc99464d419eacd0352c6614aa37fa1a9fec112c63cbfd2a5a7a01d5719382d8 |
| **Verify this certificate** | https://goldstandardanalytics.com/coa/GSA-2026-235148 |

Scan to view this certificate online

**Signature**



Ian Ebert, Laboratory Director

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