

# AGE|RECODE<sup>®</sup>

## Certificate of Analysis (COA) Summary

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### Introduction: Elevating the Standard of Peptide Quality, Purity, and Safety

At [AgeREcode<sup>®</sup>](#), we are committed to advancing the standard of peptide quality through a vertically integrated approach. We **exclusively source, manufacture, and validate** our peptide ingredients to ensure the highest level of analytical integrity for research and development applications.

While many suppliers classify their materials as “Research Grade”, typically defined as  $\geq 98\%$  purity, this standard still permits up to 2% unidentified impurities or residual byproducts that may impact consistency and downstream research outcomes.

To exceed this baseline, [AgeREcode<sup>®</sup>](#) adheres to  **$\geq 99\%$  purity specifications**, aligning with pharmaceutical-grade standards and delivering peptide materials with superior consistency, reproducibility, and molecular clarity.

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### Advanced Manufacturing & Laboratory Infrastructure

[AgeREcode<sup>®</sup>](#) peptides are manufactured in the United States using domestic and imported ingredients within a highly controlled production environment.

Our primary manufacturing facility in **Orlando, Florida** features:

- ISO-certified cleanroom environments
- On-site analytical laboratories
- cGMP-compliant manufacturing processes
- FDA-registered operational standards
- 24-hour CCTV-monitored cold-chain storage

- Time-locked chain-of-custody systems

In addition, we utilize a **research & development laboratory** located within the *USF Morsani College of Medicine* research park in Tampa, Florida. This facility supports:

- Recombinant DNA synthesis of peptide analogues
- Advanced peptide engineering and development
- Processing of biological materials & birth tissues
- Innovation in transdermal and delivery technologies

This dual-layer infrastructure, combining **cGMP manufacturing with advanced R&D capabilities**, ensures precise control over peptide composition, sterility, and overall product integrity.

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### Third-Party Verification Through Chromate

All [AgeREcode®](#) peptides undergo independent third-party testing and verification through **Chromate ([www.chromate.org](http://www.chromate.org))**.

Each batch is assigned a **unique, verifiable COA record**, allowing researchers and laboratories to:

- Independently confirm analytical results
- Validate batch-specific purity and identity
- Access chromatograms and laboratory data
- Ensure full transparency in sourcing and testing

This level of open-access verification represents a significant advancement over traditional COA reporting practices.

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### Beyond Purity: Comprehensive Safety & Contaminant Screening

Unlike many peptide providers who focus exclusively on purity percentages, [AgeREcode®](#) implements a **comprehensive analytical framework** that evaluates both **molecular integrity and contaminant risk**.

Our testing protocols include:

- **HPLC (High-Performance Liquid Chromatography):** Precision purity profiling
  - **Mass Spectrometry (MS):** Molecular identity confirmation
    - **HPLC-MS Integration:** Structural validation
  - **Heavy Metal Screening:** Detection at parts-per-billion (ppb) levels
  - **Microbial & Endotoxin Testing (where applicable):** Safety validation

This expanded screening ensures that peptides are not only highly pure, but also **free from heavy metals, residual solvents, and biologically relevant contaminants** that could compromise research outcomes.

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### How to Verify Your COA

[AgeREcode®](#) provides full transparency through **Chromate verification and QR-based access.**

To verify your product:

1. **Locate the QR code** on your vial label or COA document
2. **Scan using your smartphone camera**
3. You will be directed to the **Chromate verification page**
4. Review:
  - Certificate of Analysis
  - Chromatogram data
  - Purity and identity confirmation
  - Batch-specific analytical results

Alternatively, you may manually verify by entering your access code at:

[www.chromate.org/verify](http://www.chromate.org/verify)

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### Complete COA Library Access

For full transparency and historical reference, [AgeREcode®](#) provides access to **all current and previous Certificates of Analysis:**

<https://www.dropbox.com/scl/fo/twljstdafh2amqd5z7wui/AJX2GypHdrL0s8RKibDK-FE?rlkey=ae96ua859urm30il8fnor7pa8&st=uc2w3759&dl=0>

This repository includes:

- Batch-specific COAs
- Third-party laboratory reports
- Chromate verification links
- Historical analytical data

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**Examples of [AgeREcode®](#) Peptide COAs Available at: [www.chromate.org/verify](http://www.chromate.org/verify)**

**Adipotide 5mg**

[https://chromate.org/verify?c=34051\\_REC0DE4X3QQE](https://chromate.org/verify?c=34051_REC0DE4X3QQE)

**AOD-9604 5mg:**

[https://chromate.org/verify?c=33257\\_REC0DEW2B319](https://chromate.org/verify?c=33257_REC0DEW2B319)

**ARA290 10mg**

[https://chromate.org/verify?c=33591\\_REC0DEN7KW92](https://chromate.org/verify?c=33591_REC0DEN7KW92)

**BPC-157 10mg:**

[https://chromate.org/verify?c=33280\\_REC0DEG5E2F2](https://chromate.org/verify?c=33280_REC0DEG5E2F2)

**Cagrilintide 5mg:**

[https://chromate.org/verify?c=33256\\_REC0DEJR49M6](https://chromate.org/verify?c=33256_REC0DEJR49M6)

**Cagrilintide 10mg**

[https://chromate.org/verify?c=34406\\_REC0DE46KNHU](https://chromate.org/verify?c=34406_REC0DE46KNHU)

**Cartalax 20mg**

[https://chromate.org/verify?c=33730\\_REC0DETHN283](https://chromate.org/verify?c=33730_REC0DETHN283)

**CJC-1295 no DAC 5mg:**

[https://chromate.org/verify?c=33266\\_REC0DEZ3QW81](https://chromate.org/verify?c=33266_REC0DEZ3QW81)

**CJC-1295 no DAC 5mg:**

[https://chromate.org/verify?c=32969\\_RECOCESZTBG2](https://chromate.org/verify?c=32969_RECOCESZTBG2)

**CJC-1295 no DAC 5mg + Ipamorelin 5mg:**

[https://chromate.org/verify?c=33268\\_RECOCDEVFGA12](https://chromate.org/verify?c=33268_RECOCDEVFGA12)

**CJC-1295 no DAC 5mg + Ipamorelin 5mg:**

[https://chromate.org/verify?c=33267\\_RECOCDE4Y2N54](https://chromate.org/verify?c=33267_RECOCDE4Y2N54)

**CJC-1295 DAC 5mg**

[https://chromate.org/verify?c=33626\\_RECOCDE28H193](https://chromate.org/verify?c=33626_RECOCDE28H193)

**CJC-1295 no DAC 10mg**

[https://chromate.org/verify?c=34320\\_RECOCDEWN18HY](https://chromate.org/verify?c=34320_RECOCDEWN18HY)

**DSIP 5mg:**

[https://chromate.org/verify?c=33265\\_RECOCDEX5ZW7K](https://chromate.org/verify?c=33265_RECOCDEX5ZW7K)

**GHK-Cu 100mg:**

[https://chromate.org/verify?c=33261\\_RECOCDE1PS2W5](https://chromate.org/verify?c=33261_RECOCDE1PS2W5)

**GHRP-2 5mg:**

[https://chromate.org/verify?c=33273\\_RECOCDEA3YS72](https://chromate.org/verify?c=33273_RECOCDEA3YS72)

**GHRP-2 10mg**

[https://chromate.org/verify?c=34321\\_RECOCDE55FH8N](https://chromate.org/verify?c=34321_RECOCDE55FH8N)

**GHRP-6 5mg:**

[https://chromate.org/verify?c=33274\\_RECOCDEZWJ6R5](https://chromate.org/verify?c=33274_RECOCDEZWJ6R5)

**GHRP-6 10mg**

[https://chromate.org/verify?c=34322\\_RECOCDEBGW2LK](https://chromate.org/verify?c=34322_RECOCDEBGW2LK)

**GLP-1S 10 mg:**

[https://chromate.org/verify?c=33540\\_RECOCDE32S8B](https://chromate.org/verify?c=33540_RECOCDE32S8B)

**GLP-1SV 10mg**

[https://chromate.org/verify?c=34139\\_RECOCDE6E6L](https://chromate.org/verify?c=34139_RECOCDE6E6L)

**GLP-2TZ 5mg**

[https://chromate.org/verify?c=34005\\_RECOCDE7365YP](https://chromate.org/verify?c=34005_RECOCDE7365YP)

**GLP-2TZ 10mg:**

[https://chromate.org/verify?c=32920\\_REC0DEHJ7N1J](https://chromate.org/verify?c=32920_REC0DEHJ7N1J)

**GLP-2TZ 30mg:**

[https://chromate.org/verify?c=32921\\_REC0DE3GWHJR](https://chromate.org/verify?c=32921_REC0DE3GWHJR)

**GLP-3RT 5mg:**

[https://chromate.org/verify?c=32915\\_REC0DEM7TCU3](https://chromate.org/verify?c=32915_REC0DEM7TCU3)

**GLP-3RT 10mg:**

[https://chromate.org/verify?c=32916\\_REC0DESS5B2J](https://chromate.org/verify?c=32916_REC0DESS5B2J)

**GLP-3RT 30mg:**

[https://chromate.org/verify?c=32917\\_REC0DEJ5CC77](https://chromate.org/verify?c=32917_REC0DEJ5CC77)

**GLP-3RT 60mg**

[https://chromate.org/verify?c=34004\\_REC0DEANAMB3](https://chromate.org/verify?c=34004_REC0DEANAMB3)

**GLOW:**

[https://chromate.org/verify?c=33284\\_REC0DE2DRJ85](https://chromate.org/verify?c=33284_REC0DE2DRJ85)

**Hexarelin 5mg**

[https://chromate.org/verify?c=33627\\_REC0DE4G14A1](https://chromate.org/verify?c=33627_REC0DE4G14A1)

**Ipamorelin 10mg:**

[https://chromate.org/verify?c=33269\\_REC0DEMQQ6UA](https://chromate.org/verify?c=33269_REC0DEMQQ6UA)

**Ipamorelin 5mg:**

[https://chromate.org/verify?c=33270\\_REC0DED659RY](https://chromate.org/verify?c=33270_REC0DED659RY)

**Kisspeptin-10 10mg:**

[https://chromate.org/verify?c=33278\\_REC0DERLY5EZ](https://chromate.org/verify?c=33278_REC0DERLY5EZ)

**KLOW Blend:**

[https://chromate.org/verify?c=33264\\_REC0DEE53L1L](https://chromate.org/verify?c=33264_REC0DEE53L1L)

**KPV 10mg:**

[https://chromate.org/verify?c=33263\\_REC0DE248UJK](https://chromate.org/verify?c=33263_REC0DE248UJK)

**L-Glutathione 1500mg:**

[https://chromate.org/verify?c=33260\\_REC0DE662ZD6](https://chromate.org/verify?c=33260_REC0DE662ZD6)

**LL-37 5mg**

[https://chromate.org/verify?c=33790\\_REC0DEQHT6B4](https://chromate.org/verify?c=33790_REC0DEQHT6B4)

**Mazdutide 10mg**

[https://chromate.org/verify?c=34140\\_REC0DEZ9Q7T7](https://chromate.org/verify?c=34140_REC0DEZ9Q7T7)

**Melanotan I 10mg:**

[https://chromate.org/verify?c=33277\\_REC0DE9R31L4](https://chromate.org/verify?c=33277_REC0DE9R31L4)

**Melanotan II 10mg**

[https://chromate.org/verify?c=33596\\_REC0DE8C52MK](https://chromate.org/verify?c=33596_REC0DE8C52MK)

**MGF 2mg**

[https://chromate.org/verify?c=34007\\_REC0DE9D71C7](https://chromate.org/verify?c=34007_REC0DE9D71C7)

**MOTS-c 10mg:**

[https://chromate.org/verify?c=33276\\_REC0DEZPALU7](https://chromate.org/verify?c=33276_REC0DEZPALU7)

**MOTS-c 40mg**

[https://chromate.org/verify?c=34319\\_REC0DERGXPU2](https://chromate.org/verify?c=34319_REC0DERGXPU2)

**NAD+ 500mg:**

[https://chromate.org/verify?c=33259\\_REC0DEYKE14B](https://chromate.org/verify?c=33259_REC0DEYKE14B)

**Pinealon 10mg:**

[https://chromate.org/verify?c=33565\\_REC0DEN8TPCY](https://chromate.org/verify?c=33565_REC0DEN8TPCY)

**PT-141 10mg**

[https://chromate.org/verify?c=33594\\_REC0DE6953YN](https://chromate.org/verify?c=33594_REC0DE6953YN)

**Selank 10mg**

[https://chromate.org/verify?c=34006\\_REC0DEP68L8N](https://chromate.org/verify?c=34006_REC0DEP68L8N)

**Semaglutide 5mg:**

[https://chromate.org/verify?c=33285\\_REC0DEYX5461](https://chromate.org/verify?c=33285_REC0DEYX5461)

**Semax 10mg:**

[https://chromate.org/verify?c=33283\\_REC0DEH65Z2Y](https://chromate.org/verify?c=33283_REC0DEH65Z2Y)

**Sermorelin 10mg**

[https://chromate.org/verify?c=33593\\_REC0DE4X3KZ3](https://chromate.org/verify?c=33593_REC0DE4X3KZ3)

**SNAP-8 10mg:**

[https://chromate.org/verify?c=33262\\_REC0DETP6HWK](https://chromate.org/verify?c=33262_REC0DETP6HWK)

**SS-31 10mg**

[https://chromate.org/verify?c=34302\\_RECODE32D482](https://chromate.org/verify?c=34302_RECODE32D482)

**TB-500 (Tβ4) 5mg**

[https://chromate.org/verify?c=34323\\_RECODEFX4JF4](https://chromate.org/verify?c=34323_RECODEFX4JF4)

**TB-500 (Tβ4) 10mg:**

[https://chromate.org/verify?c=33281\\_RECORDER59K29](https://chromate.org/verify?c=33281_RECORDER59K29)

**Tesamorelin 5mg**

[https://chromate.org/verify?c=34407\\_RECODE3TAS7N](https://chromate.org/verify?c=34407_RECODE3TAS7N)

**Tesamorelin 10mg:**

[https://chromate.org/verify?c=33279\\_RECODE87HMQW](https://chromate.org/verify?c=33279_RECODE87HMQW)

**Thymosin α1 5mg:**

[https://chromate.org/verify?c=33282\\_RECODE8ZV7UB](https://chromate.org/verify?c=33282_RECODE8ZV7UB)

**Tirzepatide 60mg**

[https://chromate.org/verify?c=34405\\_RECODEW4FT1K](https://chromate.org/verify?c=34405_RECODEW4FT1K)

**Wolverine Blend:**

[https://chromate.org/verify?c=33305\\_RECODEH4ULJN](https://chromate.org/verify?c=33305_RECODEH4ULJN)

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**Our Commitment**

At [AgeREcode®](#), we believe the future of peptide research depends on **precision, transparency, and accountability.**

By combining:

- Pharmaceutical-grade manufacturing
- Advanced laboratory infrastructure
- Independent third-party validation
- Comprehensive contaminant screening

We deliver peptide materials that meet a higher standard of **scientific rigor, safety, and trust!**

