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ANALYTICAL LABORATORY · REYKJAVÍK, IS

**SVP-2026-00272**
ISSUED 2026-03-16 · ACCREDITATION AL-1142
ISO/IEC 17025 · GMP · GLP

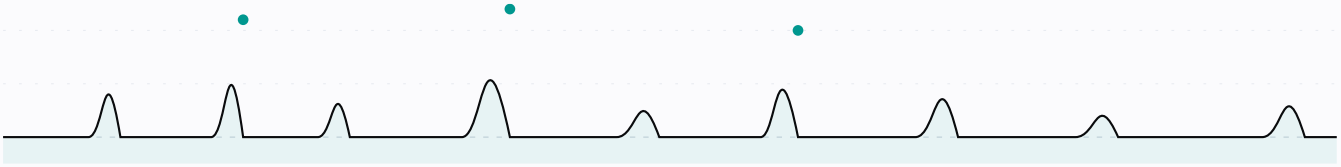
CERTIFICATE OF ANALYSIS

AUTHENTIC

# Stenabolic SR-9009 20mg

Björn Healthcare ehf. · DPE bottle, 60 capsules, induction-sealed, with desiccant

REPRESENTATIVE CHROMATOGRAM · HPLC-UV 205 NM



**BATCH NO.**
BJRN-20F3CKQ

**ANALYTICAL METHODS**
HPLC-UV · Ph. Eur. 2.9.3 dissolution · Ph. Eur. 2.9.40 uniformity · Karl Fischer 2.5.32 · GC-MS headspace · ICP-MS · Ph. Eur. 2.6.12 / 2.6.13

**MANUFACTURED**
2026-04-28

**EXPIRY**
2028-08-28

**RECEIVED**
2026-03-16

**RELEASE**
2026-03-16

**DECLARED COMPOSITION**
Stenabolic (SR-9009) 20 mg per capsule

## Analytical results

19 TESTS · ALL METHODS VALIDATED

| SUBSTANCE / PARAMETER | RESULT | LOQ | LIMIT | METHOD |
|---|---|---|---|---|
| Appearance (shape, colour, engraving) | **Conforms** | — | as specification | Visual |
| Average mass | **224 mg** | 1 mg | 213–235 mg | Ph. Eur. 2.9.5 |
| Identification — HPLC retention time | **Matches reference** | — | ±2.0 % of ref | HPLC-UV |
| Stenabolic (SR-9009) (assay) | **20.09 mg/tab** 100.43 % | 0.05 % | 95.0–105.0 % | HPLC-UV |
| Uniformity of dosage units (AV) | **AV = 7.0** | — | AV ≤ 15.0 | Ph. Eur. 2.9.40 |

| | | | | |
|---|---|---|---|---|
| issolution (Q at 30 min) | **95.4 %** | 2 % | Q ≥ 80 % at 30 min | Ph. Eur. 2.9.3 (paddle) |
| SR-9009 des-chloro (specified impurity) | **0.086 %** | 0.03 % | ≤ 0.30 % | HPLC-UV |
| Any unspecified impurity | **< 0.08 %** | 0.03 % | ≤ 0.20 % | HPLC-UV |
| Total impurities | **0.278 %** | 0.05 % | ≤ 1.00 % | HPLC-UV |
| Water content (Karl Fischer) | **2.09 %** | 0.1 % | ≤ 5.0 % | Ph. Eur. 2.5.32 |
| Residual methanol | **119 ppm** | 10 ppm | ≤ 3 000 ppm (ICH Q3C Class 2) | GC-MS |
| Residual ethanol | **317 ppm** | 10 ppm | ≤ 5 000 ppm (ICH Q3C Class 3) | GC-MS |
| Lead (Pb) | **0.146 ppm** | 0.02 ppm | ≤ 0.5 ppm (ICH Q3D oral) | ICP-MS |
| Cadmium (Cd) | **0.115 ppm** | 0.01 ppm | ≤ 0.5 ppm | ICP-MS |
| Mercury (Hg) | **0.0154 ppm** | 0.005 ppm | ≤ 0.3 ppm | ICP-MS |
| Arsenic (As) | **0.060 ppm** | 0.01 ppm | ≤ 1.5 ppm | ICP-MS |
| TAMC (aerobic bacteria) | **< 10 CFU/g** | 10 CFU/g | ≤ $10^3$ CFU/g | Ph. Eur. 2.6.12 |
| TYMC (yeast / molds) | **< 10 CFU/g** | 10 CFU/g | ≤ $10^2$ CFU/g | Ph. Eur. 2.6.12 |
| Absence of E. coli (1 g) | **Complies** | — | Absence in 1 g | Ph. Eur. 2.6.13 |

INDEPENDENT VERIFICATION

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**9ULJJW**

VERIFICATION CODE

ANALYST
mgr Johanna Bergström
Senior chemist

INDEPENDENT REVIEWER
dr Helga Thorgeirsdottir
Quality assurance · AL-1142

SHA-256 CHECKSUM
0-xcc86d000125269e0cc86d000125269e0cc86d000125269e0
Tamper-evident digest

**NOTICE · CONDITIONS OF THIS REPORT**

This certificate of analysis applies exclusively to the sample received and described above. It does not constitute approval, endorsement or certification of the product or its intended use. Results were obtained under ISO/IEC 17025 accredited methods by Solvipurity ehf. (accreditation AL-1142). Reproduction of this document in part is prohibited — only the full, verified copy may be shared. If the data printed here does not match the online record at solvipurity.com/verify, the document should be considered invalid.

SAMPLE RETENTION

Sealed aliquot retained for 24 months from issue date under controlled conditions (Ph. Eur. 5.1, −20 °C).

DISPUTE WINDOW

Requests for re-testing accepted within 30 days of report publication. Contact lab@solvipurity.com quoting the report number.