

**Solvipuritý**

ANALYTICAL LABORATORY · REYKJAVÍK, IS

SVP-2026-00256ISSUED 2026-03-16 · ACCREDITATION AL-1142
ISO/IEC 17025 · GMP · GLP

CERTIFICATE OF ANALYSIS

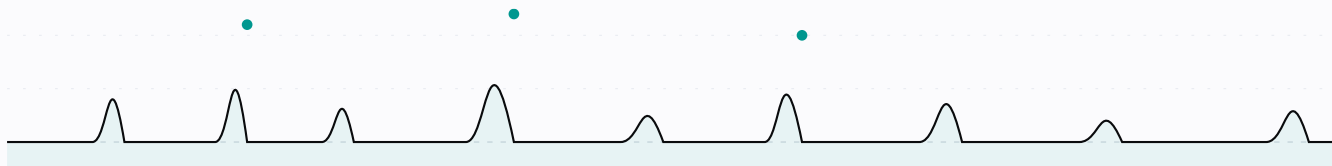
**AUTHENTIC**

Boldenone Undecylenate

250mg/ml

Björn Healthcare ehf. · Oily solution, amber 10 ml vial, rubber stopper + aluminium flip-off

REPRESENTATIVE CHROMATOGRAM · HPLC-UV 205 NM



BATCH NO.

BJRN-209YMZ2

ANALYTICAL METHODS

HPLC-UV 240 nm · GC-MS (headspace) ·
ICP-MS · Ph. Eur. 2.6.1 sterility · Kinetic LAL ·
Ph. Eur. 2.9.19 particulate

MANUFACTURED

2025-12-25

EXPIRY

2028-03-25

RECEIVED

2026-03-16

RELEASE

2026-03-16

DECLARED COMPOSITION

Boldenone undecylenate 250 mg/ml in MCT oil with benzyl alcohol + benzyl benzoate

Analytical results

18 TESTS · ALL METHODS VALIDATED

SUBSTANCE / PARAMETER	RESULT	LOQ	LIMIT	METHOD
● Appearance — clear yellow oily solution	Conforms	—	clear, amber-yellow	Visual
● Identification — HPLC retention time	Matches reference	—	±2.0 % of ref	HPLC-UV
● Boldenone undecylenate (assay)	250.72 mg/mL 100.29 %	0.05 %	95.0-105.0 %	HPLC-UV
● Boldenone (free, impurity A)	0.132 %	0.02 %	≤ 0.50 %	HPLC-UV

+ SOLVIPURITY · CERTIFICATE		SVP-2026-00256 +		
● Androsta-1,4-dien-3,17-dione (D) (impurity B)	0.070 %	0.02 %	≤ 0.20 %	HPLC-UV
● Any unknown impurity (max single)	< 0.05 %	0.02 %	≤ 0.10 %	HPLC-UV
● Total impurities	0.256 %	0.02 %	≤ 1.00 %	HPLC-UV
● Benzyl alcohol (preservative)	10.15 mg/mL	0.1 mg/mL	9.0-11.0 mg/mL	GC-MS
● Benzyl benzoate (co-solvent)	127 mg/mL	1.0 mg/mL	declared ± 5 %	GC-MS
● Residual ethanol	< 50 ppm	10 ppm	≤ 5 000 ppm (ICH Q3C Class 3)	GC-MS
● Lead (Pb)	0.151 ppm	0.05 ppm	≤ 5.0 ppm (ICH Q3D PDE)	ICP-MS
● Arsenic + Cadmium + Mercury (total)	0.290 ppm	0.05 ppm	≤ 1.5 ppm (ICH Q3D PDE)	ICP-MS
● Palladium + Platinum (catalyst residues)	< 0.1 ppm	0.05 ppm	≤ 1.0 ppm	ICP-MS
● Bacterial endotoxins (LAL)	< 0.5 EU/mL	0.125 EU/mL	≤ 17.5 EU/mL	Kinetic LAL
● Sterility	Complies – no growth	–	No growth, 14 d	Ph. Eur. 2.6.1
● Sub-visible particles ≥ 10 µm	349 /container	1 /mL	≤ 6 000 /- container	Light obscuration
● Sub-visible particles ≥ 25 µm	14 /container	1 /mL	≤ 600 /container	Light obscuration
● Fill volume	10.15 mL	0.05 mL	10.0 mL ± 2 %	Ph. Eur. 2.9.17

