



— IGI LG739581038 · LAB-GROWN

Oval lab-grown diamond 1.77 ct E | VVS1

Oval Brilliant · 1.77 ct · E / VVS1 · 9.64 × 6.90 × 4.24 mm

laboratornidiamenty.cz/en/shop/oval-lab-grown-diamond-1-77-ct-e-vvs1/

Top Select

Proportions	100
Finish	100
Colour	98
Clarity	98
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	1.77 ct		
Measurements mm	9.64 × 6.90 × 4.24 mm		
Colour	E	—	IDEAL
Clarity	VVS1	—	IDEAL
Cut grade lab assessment	—	—	
PROPORTIONS			
L/W Ratio length / width	1.40	1.40 — 1.50	IDEAL
Table	60.0 %	56.0 — 60.0 %	IDEAL
Depth	61.4 %	59.0 — 63.0 %	IDEAL
Crown height	14.0 %	12.5 — 15.5 %	IDEAL
Crown Angle	35.4 °	—	
Pavilion depth	43.0 %	41.0 — 46.0 %	IDEAL
Pavilion Angle	40.6 °	—	
Girdle	Medium To Slightly Thick (Faceted)	Thin / Medium / Slightly Thick	IDEAL
Culet	Pointed	None / Very Small / Pointed	IDEAL
FINISH & FLUORESCENCE			
Polish	Excellent	Excellent	IDEAL
Symmetry	Excellent	Excellent	IDEAL
Fluorescence	None	None	IDEAL
CERTIFICATE			
Laboratory	IGI · Laboratory Grown Diamond Report		
Date	2025-11-11		
Inscription laser inscription	IGI LG739581038		
Origin	Lab-grown · CVD		

Assessment

- ✓ Meets the Pan Diamant Top Select criteria — proportions, finish and fluorescence all inside the strict band.
- Oval: check the bow-tie and the evenness of the shoulders on a video — the certificate cannot tell you.
- Lab-grown diamond (CVD).

■ Ideal — inside the Top Select band	■ Good — slightly outside, no visible effect
■ Acceptable — judge it optically	■ Out of range — not recommended

VERIFY THE REPORT

www.igi.org/verify-your-report/?r=LG739581038

IMPORTANT NOTE

Top Select is a strict pre-selection filter. With fancy shapes, proportions alone do not guarantee optical performance (bow-tie, windowing, a dark centre); the final choice needs a video and ASET/IdealScope. L/W is largely a matter of taste.