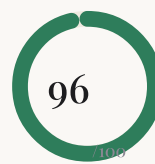




— IGI LG830641890 · LAB-GROWN

Round brilliant lab-grown diamond 1.29 ct E | VVS1

Round Brilliant · 1.29 ct · E / VVS1 · Excellent · 6.98 × 7.03 × 4.35 mm

laboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-29-ct-e-vvs1/

Excellent

Proportions	91
Finish	100
Colour	98
Clarity	98
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	1.29 ct		
Measurements mm	6.98 × 7.03 × 4.35 mm		
Colour	E	—	IDEAL
Clarity	VVS1	—	IDEAL
Cut grade lab assessment	Excellent	—	IDEAL
PROPORTIONS			
L/W Ratio length / width	1.01	1.00 – 1.01	IDEAL
Table	59.0 %	54.0 – 58.0 %	GOOD
Depth	62.1 %	60.0 – 62.3 %	IDEAL
Crown height	14.0 %	14.0 – 16.0 %	IDEAL
Crown Angle	34.3 °	34.0 – 35.0 °	IDEAL
Pavilion depth	44.5 %	42.5 – 43.5 %	ACCEPTABLE
Pavilion Angle	41.8 °	40.6 – 40.9 °	ACCEPTABLE
Girdle	Medium (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	2026-08-27		
Inscription laser inscription	IGI LG830641890		
Origin	Lab-grown · CVD		

Assessment

- ! Pavilion Angle 41.8 ° is only acceptable (ideal 40.6 – 40.9 °).
- ! Pavilion 44.5 % is only acceptable (ideal 42.5 – 43.5 %).
- 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=LG830641890

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.