



— IGI LG839677424 · LAB-GROWN

Round brilliant lab-grown diamond
1.30 ct E | VVS1

Round Brilliant · 1.30 ct · E / VVS1 · Excellent · 6.99 × 7.04 × 4.27 mm

laboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-30-ct-e-vvs1/**Top Select**

Proportions	96
Finish	100
Colour	98
Clarity	98
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	1.30 ct		
Measurements mm	6.99 × 7.04 × 4.27 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	60.8 %	60.0 – 62.3 %	IDEAL
Crown height	13.5 %	14.0 – 16.0 %	GOOD
Crown Angle	33.7 °	34.0 – 35.0 °	GOOD
Pavilion depth	43.0 %	42.5 – 43.5 %	IDEAL
Pavilion Angle	40.7 °	40.6 – 40.9 °	IDEAL
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	2026-09-22		
Inscription laser inscription	IGI LG839677424		
Origin	Lab-grown · CVD		

Assessment

- ✓ Meets the Pan Diamant Top Select criteria – proportions, finish and fluorescence all inside the strict band.
- 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 REPORTwww.igi.org/verify-your-report/?r=LG839677424**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.