



— IGI LG749572202 · LAB-GROWN

Round brilliant lab-grown diamond 1.79
ct E | VVS2Round Brilliant · 1.79 ct · E / VVS2 · Ideal · 7.75 × 7.80 × 4.78
mmlaboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-79-ct-e-vvs2/

Top Select

Proportions	100
Finish	100
Colour	98
Clarity	95
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	1.79 ct		
Measurements mm	7.75 × 7.80 × 4.78 mm		
Colour	E	—	IDEAL
Clarity	VVS2	—	IDEAL
Cut grade lab assessment	Ideal	—	IDEAL
PROPORTIONS			
L/W Ratio length / width	1.01	1.00 – 1.01	IDEAL
Table	57.0 %	54.0 – 58.0 %	IDEAL
Depth	61.5 %	60.0 – 62.3 %	IDEAL
Crown height	14.5 %	14.0 – 16.0 %	IDEAL
Crown Angle	34.1 °	34.0 – 35.0 °	IDEAL
Pavilion depth	42.5 %	42.5 – 43.5 %	IDEAL
Pavilion Angle	40.6 °	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	2025-12-23		
Inscription laser inscription	IGI LG749572202		
Origin	Lab-grown · CVD		

Assessment

- ✓ Meets the Pan Diamant Top Select criteria – proportions, finish and fluorescence all inside the strict band.
- ✓ Crown and pavilion complement each other perfectly (angle sum 74.7 °) – the basis for Hearts & Arrows and maximum light return.
- 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=LG749572202

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.