



IGI LG843604147 · LAB-GROWN

Round brilliant lab-grown diamond
1.56 ct D | VVS2

Round Brilliant · 1.56 ct · D / VVS2 · Ideal · 7.45 × 7.49 × 4.54 mm

laboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-56-ct-d-vvs2-2/



Top Select

Proportions	98
Finish	100
Colour	100
Clarity	95
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	1.56 ct		
Measurements mm	7.45 × 7.49 × 4.54 mm		
Colour	D	—	IDEAL
Clarity	VVS2	—	IDEAL
Cut grade lab assessment	Ideal	—	IDEAL
PROPORTIONS			
L/W Ratio length / width	1.01	1.00 – 1.01	IDEAL
Table	58.0 %	54.0 – 58.0 %	IDEAL
Depth	60.8 %	60.0 – 62.3 %	IDEAL
Crown height	14.0 %	14.0 – 16.0 %	IDEAL
Crown Angle	33.4 °	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 (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	2026-09-29		
Inscription laser inscription	IGI LG843604147		
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 REPORT

www.igi.org/verify-your-report/?r=LG843604147

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.