



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

05/11/2021

IGI Report Number

LG472160450

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.44 - 6.49 x 3.94 mm

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG472160450

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment Type IIa

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

LG472160450

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 34.5° crown angle, 40.9° pavilion angle, 43% depth, 14.5% crown height, 61% total height. Labels include 'Thin To Medium (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with a red symbol in the lower left and a bottom view with a red symbol in the lower right.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VL	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z

CLARITY (10x) GRADING SCALE	FL	IF	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED	

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LABGROWN IGI LG472160450

LASERSCRIBE<sup>SM</sup>

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57.5%

Thin To Medium (Faceted)

Pointed

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EXCELLENT

NONE

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