



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 21, 2022

IGI Report Number

LG537251170

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.97 - 7.00 X 4.30 MM

GRADING RESULTS

Carat Weight

1.30 CARAT

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG537251170

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 59.5% (table), 34.7° (crown angle), 41.1° (pavilion angle), 14% (crown thickness), 43.5% (pavilion depth), 61.6% (total depth). The diamond is labeled 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing the top and bottom views of the diamond with clarity characteristics marked by red and green symbols.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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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	

Image of the diamond with the inscription: LABGROWN IGI LG537251170

LASERSCRIBE<sup>SM</sup>

Sample Image Used

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IGI

July 21, 2022

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ROUND BRILLIANT

6.97 - 7.00 X 4.30 MM

Carat Weight

1.30 CARAT

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

61.6%

Table

59.5%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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