



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 26, 2022

IGI Report Number

LG514264867

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.24 - 8.29 X 5.12 MM

GRADING RESULTS

Carat Weight

2.15 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG514264867

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

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PROPORTIONS

LG514264867

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 35.1° crown angle, 40.9° pavilion angle, 43.5% depth, 15% girdle thickness. Labels include 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red and green symbols indicating internal and external features, and a pavilion view.

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	

Image of the diamond with a laser inscription: LABGROWN IGI LG514264867

LASERSCRIBE<sup>SM</sup>

Sample Image Used

IGI Logo

IGI

January 26, 2022

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ROUND BRILLIANT

8.24 - 8.29 X 5.12 MM

Carat Weight

2.15 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62%

Table

57.5%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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