



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2022

IGI Report Number

LG547265566

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.66 - 8.71 X 5.39 MM

GRADING RESULTS

Carat Weight

2.50 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG547265566

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

Diagram of a Round Brilliant diamond showing proportions: 58% table, 35.1° crown angle, 41.1° pavilion angle, 62% depth, 14.5% crown height, 43.5% pavilion height, and a pointed bottom.

CLARITY CHARACTERISTICS

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

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	

LABGROWN IGI LG547265566

LASERSCRIBESM

Sample Image Used

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ROUND BRILLIANT

8.66 - 8.71 X 5.39 MM

Carat Weight

2.50 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

Depth

62%

Table

58%

Thin To Medium (Faceted)

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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