



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 26, 2022

IGI Report Number

LG549292924

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

6.67 X 4.61 X 3.22 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (Laser) LG549292924

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 an emerald cut diamond showing proportions: 59% table, 12.5% crown height, 52.5% pavilion height, 69.8% total height, and Long orientation.

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red dots) and external characteristics (green lines) on an emerald cut diamond.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VLT	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10x) GRADING SCALE	FL	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 (Laser) LG549292924

LASERSCRIBESM

Sample Image Used

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EMERALD CUT

6.67 X 4.61 X 3.22 MM

Carat Weight

1.00 CARAT

Color Grade

G

Clarity Grade

VS 1

Depth

69.8%

Table

59%

Grade

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LASERSCRIBE (Laser) LG549292924

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