



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 30, 2021

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG508138569

LABORATORY GROWN
DIAMOND

EMERALD CUT

6.71 X 4.85 X 3.04 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

H

SI 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG508138569

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 an Emerald Cut diamond showing proportions: 66.5% (table), 13% (depth), 47% (height), 62.7% (total height), and Long (length).

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on the diamond facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL: FLAWLESS INTERNALLY FLAWLESS, IF: VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED, I: INCLUDED

Image of the diamond with the inscription: LABGROWN IGI LG508138569

LASERSCRIBESM

Sample Image Used

IGI Logo

IGI

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EMERALD CUT

6.71 X 4.85 X 3.04 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

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