



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 4, 2022

IGI Report Number

LG508138052

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

6.75 X 4.80 X 3.14 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG508138052

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG508138052

Medium

12.5%

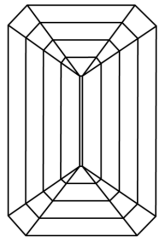
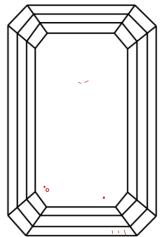
48.5%

66%

65.4%

Long

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

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

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED



LABGROWN IGI LG508138052

LASERSCRIBESM

Sample Images Used

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Clarity Grade

VS 1

Depth

65.4%

Girdle

Medium

Culet

Long

Polish

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Symmetry

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www.igi.org

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