



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

October 4, 2021

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG496199604

LABORATORY GROWN
DIAMOND

EMERALD CUT

6.91 X 4.90 X 3.31 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.10 CARAT

D

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG496199604

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

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

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LG496199604

PROPORTIONS

Medium

14.5%

64.5%

49%

67.6%

Long

CLARITY CHARACTERISTICS

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

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.
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LABGROWN IGI LG496199604

LASERSCRIBESM

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EMERALD CUT

6.91 X 4.90 X 3.31 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Comments:

1.10 CARAT

D

VVS 2

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Medium

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