

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 13, 2025

IGI Report Number

LG691541531

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.32 X 8.31 X 5.64 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

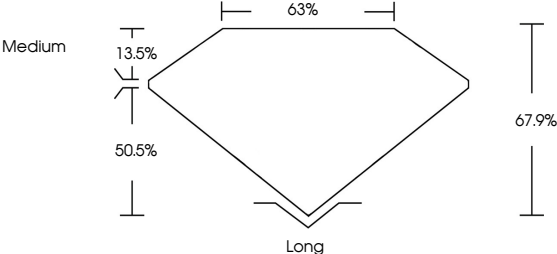
Inscription(s)

 LG691541531

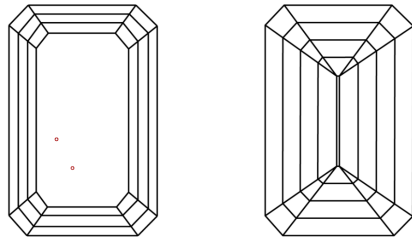
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used

COLOR


D E F G H I J Faint Very Light Light

CLARITY

IF VS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



March 13, 2025

IGI Report Number

LG691541531

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.32 X 8.31 X 5.64 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG691541531

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

Diagram of an emerald cut diamond showing proportions: Table 13.5%, Depth 50.5%, Length 63%, Width 67.9%, and Girdle Medium.



IGI

March 13, 2025

IGI Report No LG691541531

EMERALD CUT

11.32 X 8.31 X 5.64 MM

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 2

Depth

50.5%

Table

63%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE



Inscription(s)

 LG691541531

Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.