



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 9, 2024

IGI Report Number

LG650411265

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.92 X 8.49 X 5.53 MM

GRADING RESULTS

Carat Weight

5.54 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG650411265

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

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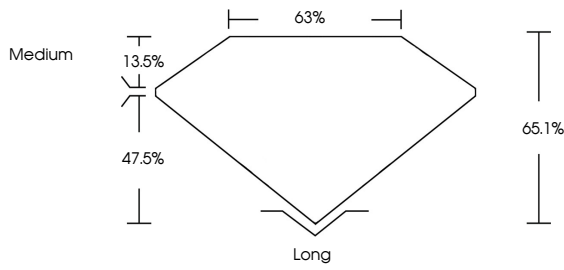
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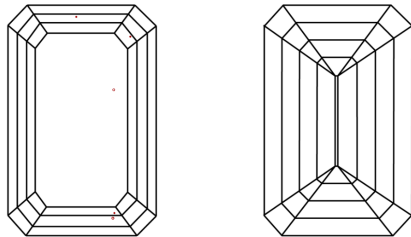
PROPORTIONS



Sample Image Used



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

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



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IGI

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EMERALD CUT

11.92 X 8.49 X 5.53 MM

Carat Weight

5.54 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

47.5%

Table

63%

Graile

Medium

Cutlet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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