



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 31, 2026

IGI Report Number

LG833664647

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

6.75 X 4.89 X 3.25 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

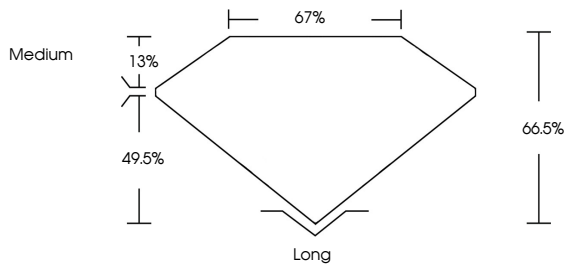
Inscription(s)

 LG833664647

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

Report verification at igi.org

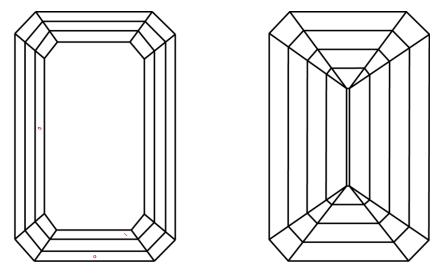
PROPORTIONS



Medium

Long

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

|          |                     |                             |                        |                   |                  |
|----------|---------------------|-----------------------------|------------------------|-------------------|------------------|
| FL       | IF                  | VVS <sup>1-2</sup>          | VS <sup>1-2</sup>      | SI <sup>1-2</sup> | I <sup>1-3</sup> |
| Flawless | Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included         |

Sample Image Used



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Diagram of an emerald cut diamond showing proportions: Table 13%, Depth 49.5%, Crown Angle 67%, Pavilion Angle 66.5%, and Length/Width ratio Long.

Medium

Long



IGI

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EMERALD CUT

6.75 X 4.89 X 3.25 MM

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

49.5%

Table

67%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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