



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 27, 2024

IGI Report Number

LG636446834

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

8.31 X 5.51 X 3.74 MM

GRADING RESULTS

Carat Weight

1.69 CARAT

Color Grade

E

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG636446834

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

LG636446834

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

15%

50%

63%

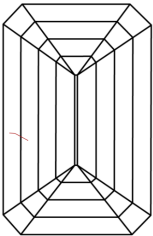
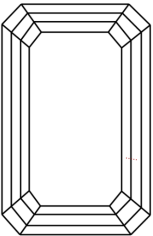
67.9%

Long



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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Carat Weight

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Color Grade

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Clarity Grade

SI 1

Depth

67.9%

Table

63%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

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