



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 14, 2025

IGI Report Number

LG687506645

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.83 X 8.18 X 5.19 MM

GRADING RESULTS

Carat Weight

5.00 CARATS

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG687506645

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

LG687506645

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

PROPORTIONS

Medium

12.5%

69%

47%

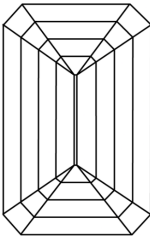
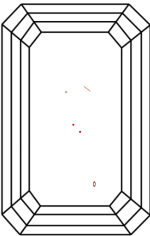
63.4%

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

VS 2

Depth

63.4%

Table

67%

Girdle

Medium

Culet

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www.igi.org

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