

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 14, 2025

IGI Report Number

LG687506601

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.10 X 8.15 X 5.31 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG687506601

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

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
Symmetry

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Fluorescence

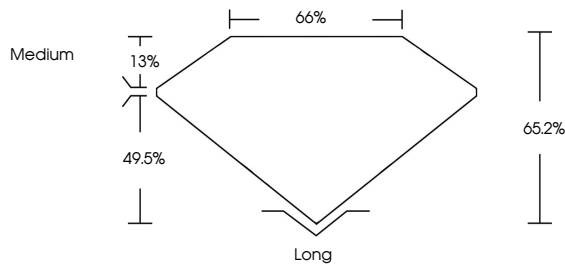
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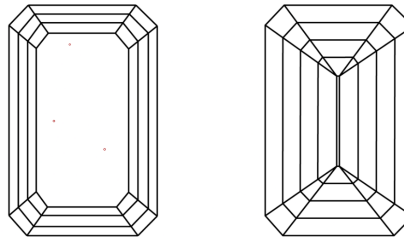
PROPORTIONS





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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EMERALD CUT

12.10 X 8.15 X 5.31 MM

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

49.5%

Table

66%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


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