



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 4, 2026

IGI Report Number

LG830617272

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.96 X 8.01 X 5.29 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

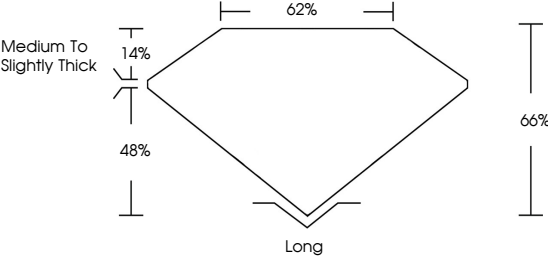
Inscription(s)

 LG830617272

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

Report verification at igi.org

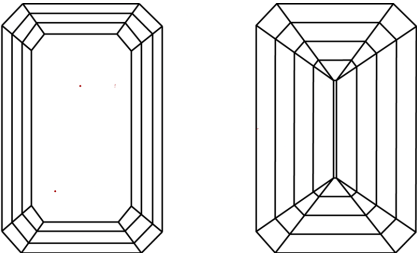
PROPORTIONS



Medium To Slightly Thick

Long

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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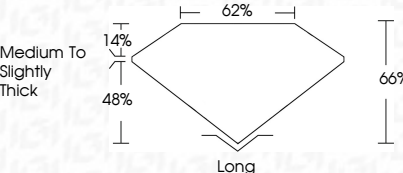
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EMERALD CUT

11.96 X 8.01 X 5.29 MM

Carat Weight

5.10 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

48%

Table

14%

Girdle

Medium to Slightly Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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