



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 8, 2026

IGI Report Number

LG834613043

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

12.18 X 7.97 X 5.13 MM

GRADING RESULTS

Carat Weight

5.05 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

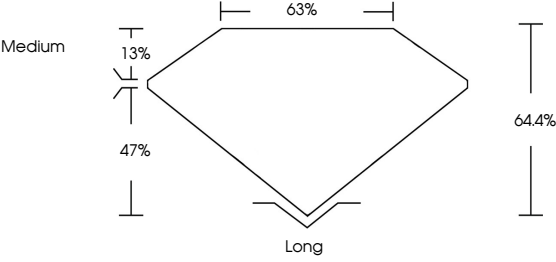
Inscription(s)

 LG834613043

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

Report verification at igi.org

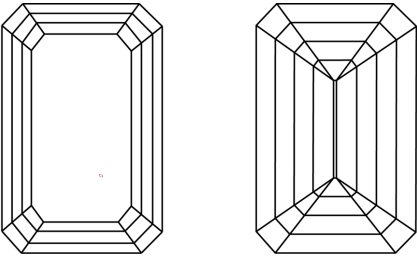
PROPORTIONS



Medium

Long

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used



COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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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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Diagram of an emerald cut diamond showing proportions: Table 13%, Crown 47%, Girdle 63%, Pavilion 64.4%, and Length-Width ratio Long.

Medium

Long



IGI

September 8, 2026

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EMERALD CUT

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5.05 CARATS

E

VVS 2

64.4%

63%

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Type IIa



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