



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2026

IGI Report Number

LG838638489

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

8.00 X 5.12 X 3.46 MM

GRADING RESULTS

Carat Weight

1.45 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG838638489

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

PROPORTIONS

Medium

14%

49%

64%

67.6%

Long



Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VS 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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EMERALD CUT

8.00 X 5.12 X 3.46 MM

Carat Weight

1.45 CARAT

Color Grade

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Clarity Grade

VS 1

Depth

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Table

64%

Girdle

Medium

Culet

Long

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EXCELLENT

Symmetry

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Fluorescence

NONE

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