



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 8, 2026

IGI Report Number

LG834609550

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

6.98 X 4.86 X 3.12 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834609550

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

PROPORTIONS

Medium

12.5%

48%

65%

64.2%

Long



Sample Image Used

COLOR

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

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

CLARITY

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EMERALD CUT

6.98 X 4.86 X 3.12 MM

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 1

Table

64.2%

Girdle

65%

Medium

Culet

Long

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EXCELLENT

Symmetry

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Fluorescence

NONE

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IGI



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