



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2026

IGI Report Number

LG831616440

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED OVAL STEP CUT

Measurements

8.39 X 5.35 X 3.02 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

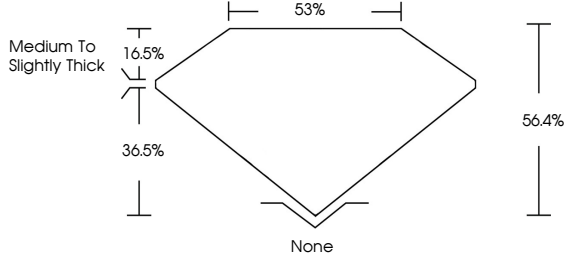
 LG831616440

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

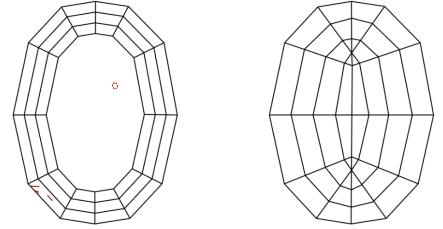
Report verification at igi.org

LG831616440

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

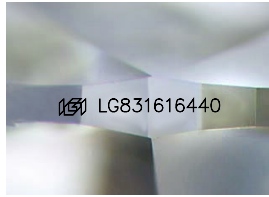
COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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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

Sample Image Used



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Diagram of a Modified Oval Step Cut diamond showing proportions: Table 16.5%, Depth 36.5%, Length 53%, Width 56.4%, and Girdle None.

IGI

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MODIFIED OVAL STEP CUT

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Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

VS 1

Table

16.5%

Depth

36.5%

Girdle

Medium to Slightly Thick

Culet

None

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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Type IIa

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