



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2026

IGI Report Number

LG831616445

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED PEAR STEP CUT

Measurements

10.19 X 5.22 X 2.97 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831616445

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

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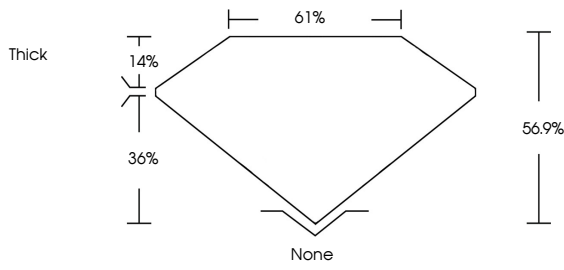
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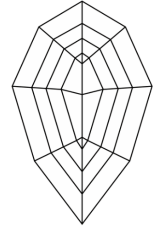
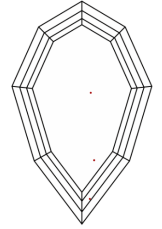
PROPORTIONS





Sample Image Used

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

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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IGI

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MODIFIED PEAR STEP CUT

10.19 X 5.22 X 2.97 MM

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VVS 2

Depth

56.9%

Table

61%

Girdle

Thick

Culet

None

Polish

EXCELLENT

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Fluorescence

NONE

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