



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 11, 2026

IGI Report Number

LG817614161

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED PEAR STEP CUT

Measurements

16.55 X 8.44 X 5.51 MM

GRADING RESULTS

Carat Weight

5.12 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG817614161

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

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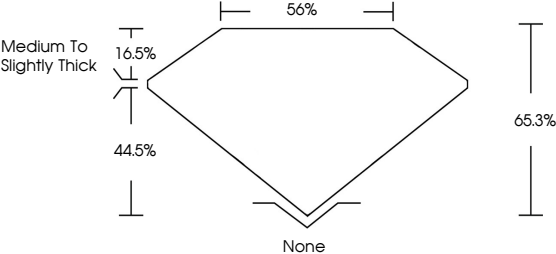
NONE

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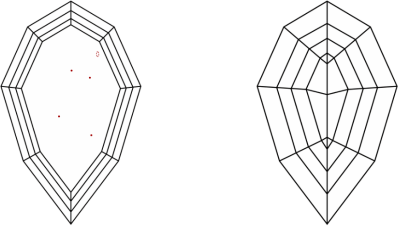
PROPORTIONS





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
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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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IGI

July 11, 2026

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MODIFIED PEAR STEP CUT

16.55 X 8.44 X 5.51 MM

Carat Weight

5.12 CARATS

Color Grade

E

Clarity Grade

VVS 2

Depth

44.5%

Table

56%

Girdle

Medium to Slightly Thick

Culet

None

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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