



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2026

IGI Report Number

LG834608462

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED PEAR STEP CUT

Measurements

12.23 X 7.26 X 4.03 MM

GRADING RESULTS

Carat Weight

2.05 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834608462

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

PROPORTIONS

Medium

53%

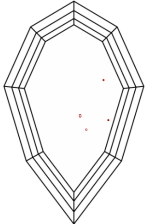
17%

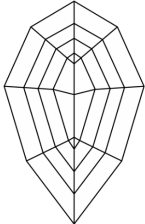
34.5%

55.5%

None

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

IGI Logo

IGI

September 2, 2026

IGI Report No LG834608462

MODIFIED PEAR STEP CUT

12.23 X 7.26 X 4.03 MM

Carat Weight

2.05 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

55.5%

Girdle

85%

Culet

None

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834608462

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

www.igi.org

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