



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

LG831658888

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

16.39 X 9.69 X 5.54 MM

GRADING RESULTS

Carat Weight

5.03 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831658888

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

PROPORTIONS

Medium To Slightly Thick (Faceted)

13%

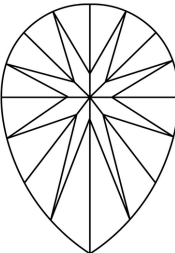
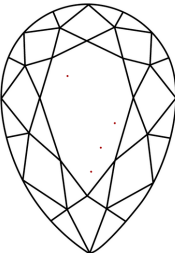
41%

63%

57.2%

Pointed

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

VVS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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PEAR BRILLIANT

16.39 X 9.69 X 5.54 MM

5.03 CARATS

F

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

VS 1

57.2%

63%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG831658888

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



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