

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 12, 2025

IGI Report Number

LG749506583

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

12.83 X 8.22 X 5.03 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG749506583

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

LG749506583

Report verification at [igi.org](http://igi.org)

PROPORTIONS

Medium To Slightly Thick (Faceted)


13.5%

43.5%

60%

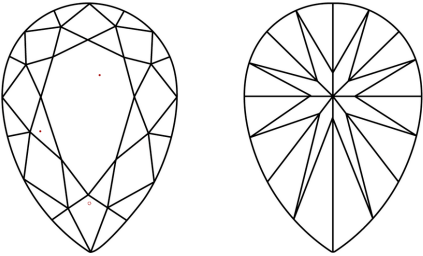
Pointed

61.2%



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<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



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