



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 10, 2026

IGI Report Number

LG834609407

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR BRILLIANT

Measurements

12.84 X 8.08 X 5.01 MM

GRADING RESULTS

Carat Weight

3.07 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834609407

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

LG834609407

Report verification at igi.org

PROPORTIONS

Medium To Slightly Thick (Faceted)

12.5%

44.5%

61%

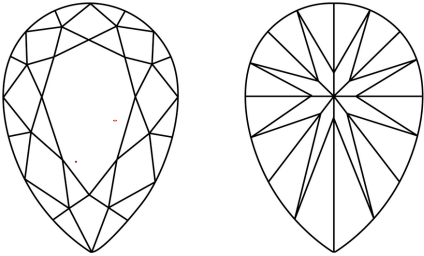
62%

Pointed



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

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

LABORATORY GROWN DIAMOND REPORT

September 10, 2026

IGI Report No LG834609407

PEAR BRILLIANT

12.84 X 8.08 X 5.01 MM

3.07 CARATS

F

VS 1

62%

61%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG834609407

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



IGI



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.