



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 8, 2025

IGI Report Number

LG704529489

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR STEP CUT

Measurements

12.71 X 7.97 X 4.76 MM

GRADING RESULTS

Carat Weight

3.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

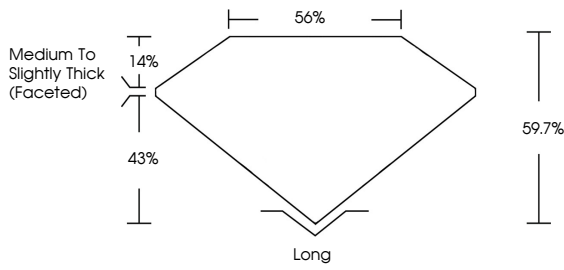
Inscription(s)

 LG704529489

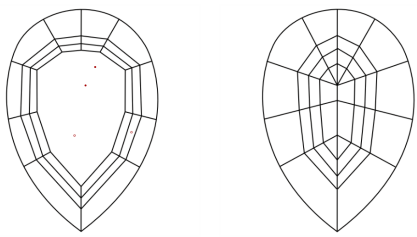
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



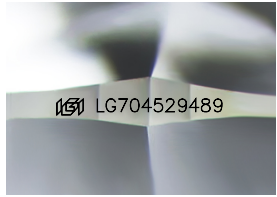
CLARITY CHARACTERISTICS



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

IF VS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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Diagram of a pear step cut diamond showing proportions: Table 14%, Depth 43%, Length 56%, Height 59.7%, and a label 'Medium To Slightly Thick (Faceted)'." data-bbox="810 370 970 480"/>



IGI

May 8, 2025

IGI Report No LG704529489

PEAR STEP CUT

12.71 X 7.97 X 4.76 MM

3.10 CARATS

E

VS 1

59.7%

56%

Medium to Slightly Thick (Faceted)

Long

EXCELLENT

EXCELLENT

NONE

 LG704529489

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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



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