



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 28, 2025

IGI Report Number

LG743562916

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.49 X 5.38 X 4.02 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743562916

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

LG743562916

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

PROPORTIONS

Medium

12%

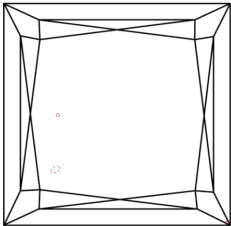
59%

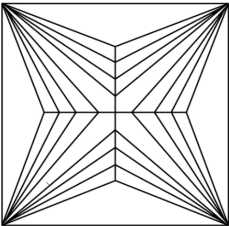
64%

74.7%

Pointed

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

Sample Image Used



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PRINCESS CUT

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1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

74.7%

Table

64%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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www.igi.org



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