

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 14, 2025

IGI Report Number

LG743501434

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.50 X 5.38 X 3.89 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743501434

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

LG743501434

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

PROPORTIONS

Medium

69%

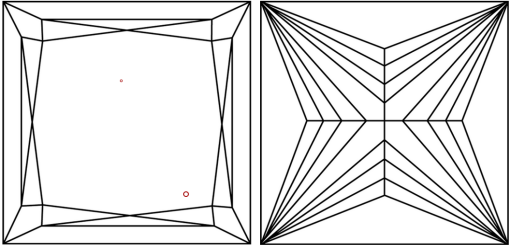
11%

57.5%

72.3%

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 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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
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5.50 X 5.38 X 3.89 MM

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Color Grade

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Clarity Grade

VS 2

Depth

72.3%

Table

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Girdle

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Culet

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Symmetry

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Fluorescence

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