

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 9, 2025

IGI Report Number

LG706548121

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.60 X 5.57 X 4.05 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG706548121

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

LG706548121

Report verification at igi.org

PROPORTIONS

Medium

10%


69%

59.5%

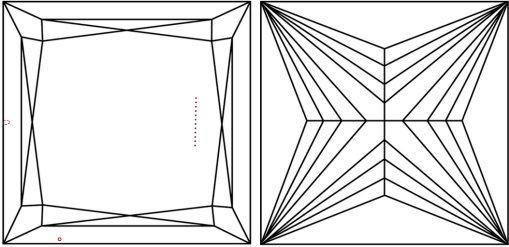
72.7%

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

IF VS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

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

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IGI

May 9, 2025

IGI Report No LG706548121

PRINCESS CUT

5.60 X 5.57 X 4.05 MM

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

72.7%

Table

69%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG706548121

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

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