



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 30, 2026

IGI Report Number

LG841648466

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.50 X 5.46 X 3.86 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG841648466

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

PROPORTIONS

Medium

11.5%

56.5%

70%

70.7%

Pointed



Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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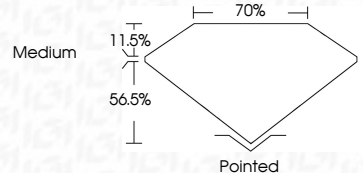
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Pointed



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IGI

September 30, 2026

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PRINCESS CUT

5.50 X 5.46 X 3.86 MM

Carat Weight

1.01 CARAT

Color Grade

F

Clarity Grade

VS 2

Table

70.7%

Girdle

70%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

 LG841648466

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

www.igi.org

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