



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 25, 2026

IGI Report Number

LG830649697

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.34 X 5.33 X 3.99 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

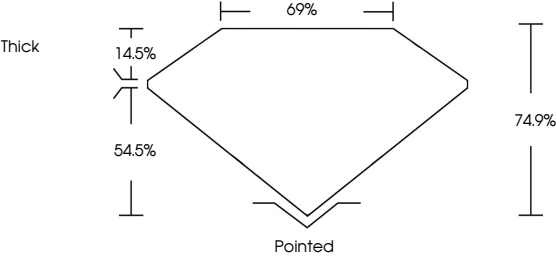
NONE

Inscription(s)

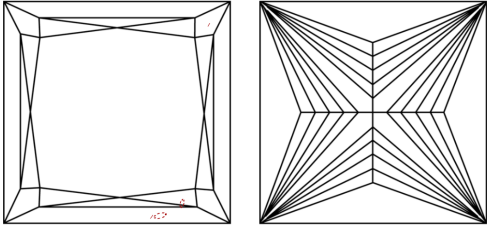
 LG830649697

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

PROPORTIONS



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
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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



Sample Image Used



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IGI

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PRINCESS CUT

5.34 X 5.33 X 3.99 MM

1.01 CARAT

F

VS 1

74.9%

69%

Thick

Pointed

EXCELLENT

VERY GOOD

NONE

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