

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 11, 2025

IGI Report Number

LG693546511

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.70 X 5.53 X 3.75 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

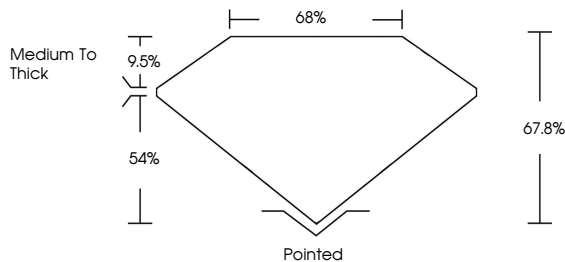
Inscription(s)

 LG693546511

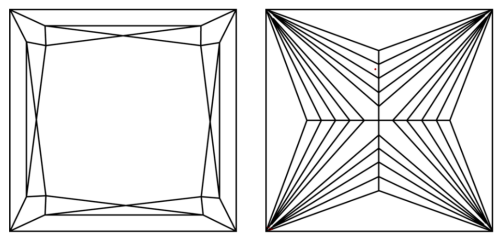
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS




KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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
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Diagram of a Princess Cut diamond showing proportions: Table 9.5%, Depth 54%, Crown Angle 68%, Pavilion Angle 67.8%, and Girdle Medium To Thick. The bottom is pointed.



Sample Image Used

COLOR



D E F G H I J

Faint Very Light Light

CLARITY

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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



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PRINCESS CUT

5.70 X 5.53 X 3.75 MM

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 1

Depth

57.0%

Table

65%

Girdle

Medium To Thick

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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Type IIa

www.igi.org