

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 24, 2025

IGI Report Number

LG750589372

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.39 X 6.27 X 4.56 MM

GRADING RESULTS

Carat Weight

1.61 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

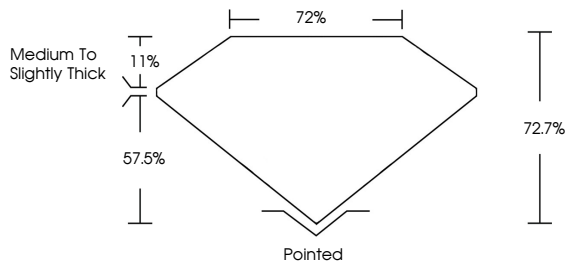
Inscription(s)

 LG750589372

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

Report verification at igi.org

PROPORTIONS



Medium To Slightly Thick

72%

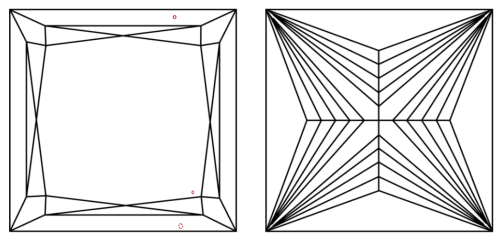
11%

57.5%

72.7%

Pointed


CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used



COLOR

| | | | | | | | | | |
|---|---|---|---|---|---|---|-------|------------|-------|
| D | E | F | G | H | I | J | Faint | Very Light | Light |
|---|---|---|---|---|---|---|-------|------------|-------|

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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Diagram of a Princess Cut diamond showing proportions: Table 72%, Depth 72.7%, Crown Angle 11%, Pavilion Angle 57.5%, and Girdle Medium To Slightly Thick. The bottom is pointed.

Medium To Slightly Thick

72%

11%

57.5%

72.7%

Pointed

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


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IGI



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PRINCESS CUT

6.39 X 6.27 X 4.56 MM

Carat Weight

1.61 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

72.7%

Table

72%

Girdle

Medium to Slightly Thick

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT



Fluorescence

NONE

Inscription(s)


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Type IIa



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