



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 31, 2026

IGI Report Number

LG834614433

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.54 X 5.47 X 3.95 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

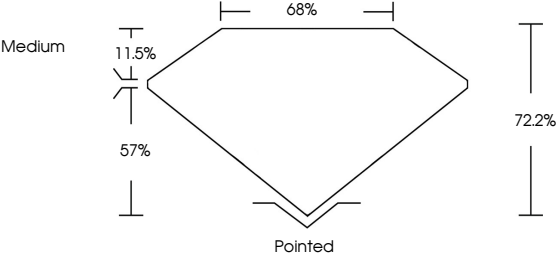
Inscription(s)

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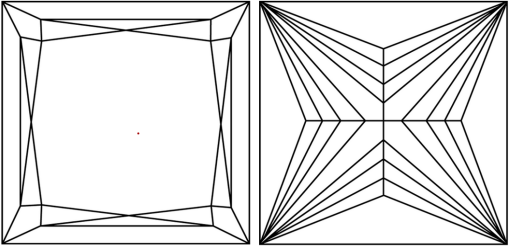
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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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Diagram of a Princess Cut diamond showing proportions: Table 68%, Depth 72.2%, Crown Angle 11.5%, Pavilion Angle 57%, and Girdle Medium. The bottom is labeled 'Pointed'.



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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PRINCESS CUT

5.54 X 5.47 X 3.95 MM

1.04 CARAT

E

Carat Weight

Color Grade

VVS 2

72.2%

68%

Medium

Depth

Symmetry

EXCELLENT

EXCELLENT

NONE

 LG834614433

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Pointed

EXCELLENT

EXCELLENT

NONE

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