



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 21, 2026

IGI Report Number

LG829614496

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.59 X 6.48 X 4.70 MM

GRADING RESULTS

Carat Weight

1.77 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG829614496

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

LG829614496

Report verification at igi.org

PROPORTIONS

Medium

69%

12%

56.5%

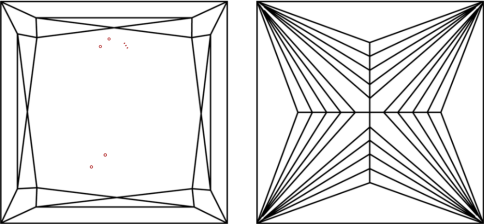
72.5%

Pointed



Sample Image Used

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

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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PRINCESS CUT

6.59 X 6.48 X 4.70 MM

Carat Weight

1.77 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

72.5%

Table

69%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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