



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 7, 2026

IGI Report Number

LG834617870

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.37 X 5.33 X 4.01 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834617870

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

LG834617870

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Thin

10%

63%

70%

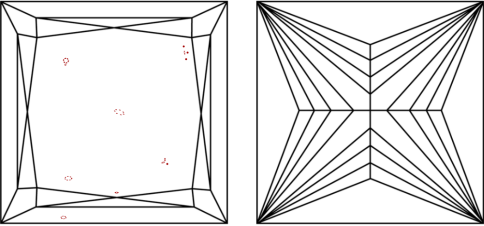
75.2%

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

LABORATORY GROWN DIAMOND REPORT



IGI

September 7, 2026

IGI Report No LG834617870

PRINCESS CUT

5.37 X 5.33 X 4.01 MM

Carat Weight

1.00 CARAT

Color Grade

D

Clarity Grade

VS 2

Table

75.2%

Girdle

Thin

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG834617870

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

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

© IGI 2020, International Gemological Institute

FD - 10 20

www.igi.org