



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

LG816648810

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.74 X 5.60 X 3.85 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816648810

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

LABORATORY GROWN DIAMOND REPORT

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

PROPORTIONS

Medium

10.5%

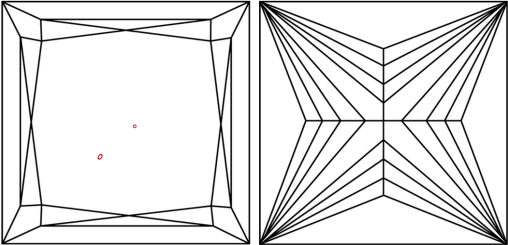
69%

55%

68.8%

Pointed

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

Sample Image Used



LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

LG816648810

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.74 X 5.60 X 3.85 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816648810

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

IGI



July 10, 2026

IGI Report No LG816648810

PRINCESS CUT

5.74 X 5.60 X 3.85 MM

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

68.8%

Table

67%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816648810

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

© IGI 2020, International Gemological Institute

FD - 10 20



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.