



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 17, 2025

IGI Report Number

LG682501404

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.61 X 6.57 X 4.63 MM

GRADING RESULTS

Carat Weight

1.69 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG682501404

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

LG682501404

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

PROPORTIONS

Medium

11%

57.5%

72%

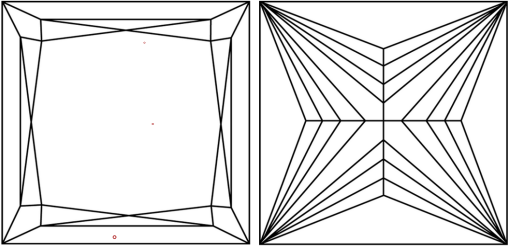
70.5%

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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



IGI

February 17, 2025

IGI Report No LG682501404

PRINCESS CUT

6.61 X 6.57 X 4.63 MM

Carat Weight

1.69 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

70.5%

Table

72%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG682501404

Comments: This 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.