



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 7, 2025

IGI Report Number

LG674551404

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.34 X 6.17 X 4.47 MM

GRADING RESULTS

Carat Weight

1.51 CARAT

Color Grade

D

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG674551404

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

PROPORTIONS

Thin

10.5%

59%

66%

72.4%

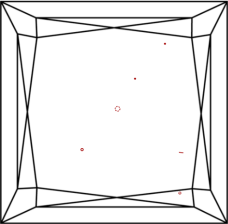
Pointed

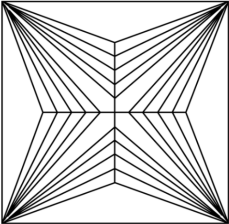
Sample Image Used



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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG674551404

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



IGI

January 7, 2025

IGI Report No LG674551404

PRINCESS CUT

6.34 X 6.17 X 4.47 MM

Carat Weight

1.51 CARAT

Color Grade

D

Clarity Grade

SI 1

Depth

72.4%

Table

65%

Girdle

Thin

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG674551404

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

© IGI 2020, International Gemological Institute

FD - 10 20

www.igi.org

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.