



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 3, 2024

IGI Report Number

LG645422534

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.64 X 5.63 X 4.11 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

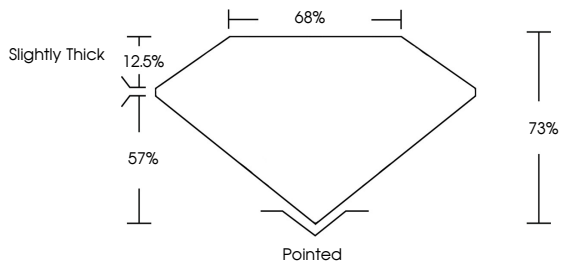
NONE

Inscription(s)

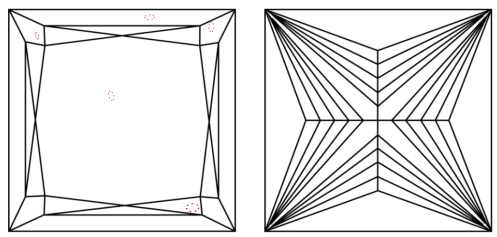
 LG645422534

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

PROPORTIONS



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



August 3, 2024

IGI Report Number

LG645422534

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.64 X 5.63 X 4.11 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

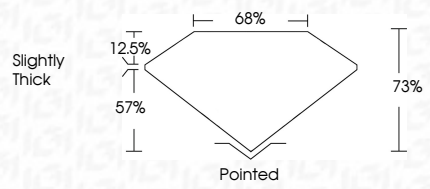
NONE

Inscription(s)

 LG645422534

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

PROPORTIONS



IGI

August 3, 2024

IGI Report No LG645422534

PRINCESS CUT

5.64 X 5.63 X 4.11 MM

Carat Weight

1.16 CARAT

Color Grade

E

Depth

73%

Table

65%

Grade

Slightly Thick

Cutlet

Pointed

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG645422534

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.

www.igi.org