



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 28, 2025

IGI Report Number

LG687547742

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

7.93 X 7.90 X 5.63 MM

GRADING RESULTS

Carat Weight

3.07 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG687547742

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

PROPORTIONS

Medium

69%

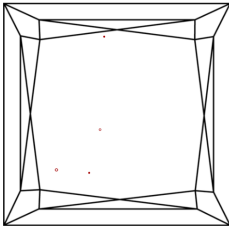
13%

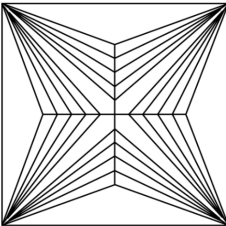
55.5%

71.3%

Pointed

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



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

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IGI

February 28, 2025

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PRINCESS CUT

7.93 X 7.90 X 5.63 MM

3.07 CARATS

E

Color Grade

VS 1

Clarity Grade

71.3%

Table

6%

Grade

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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

www.igi.org

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