



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 31, 2024

IGI Report Number

LG649429344

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

7.47 X 7.43 X 5.32 MM

GRADING RESULTS

Carat Weight

2.57 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

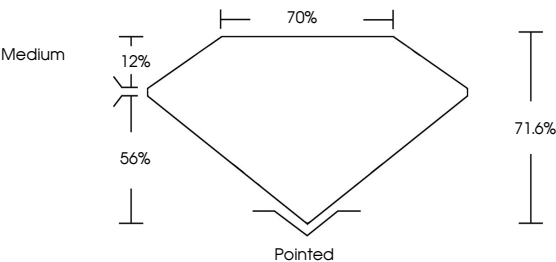
NONE

Inscription(s)

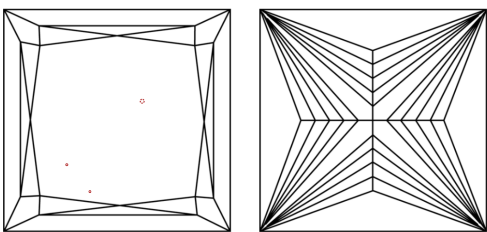
 LG649429344

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



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Diagram of a Princess Cut diamond showing proportions: Table 12%, Depth 56%, Width 70%, Height 71.6%, and Pointed bottom.

IGI



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PRINCESS CUT

7.47 X 7.43 X 5.32 MM

2.57 CARATS

E

Carat Weight

2.57 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

71.6%

Table

70%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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Type IIa

www.igi.org

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