

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 17, 2025

IGI Report Number

LG743511248

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.58 X 5.54 X 3.96 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

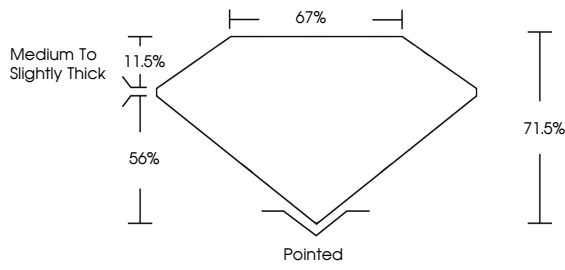
NONE

Inscription(s)

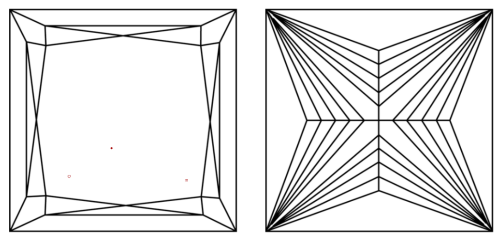
 LG743511248

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.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT


Fluorescence

NONE

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IGI

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PRINCESS CUT

5.58 X 5.54 X 3.96 MM

1.05 CARAT

D

VVS 2

71.5%

67%


Medium to Slightly Thick

Pointed


EXCELLENT

EXCELLENT

NONE

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