



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 28, 2025

IGI Report Number

LG743520345

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.51 X 5.45 X 3.80 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743520345

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

PROPORTIONS

Medium

11.5%

55%

68%

69.7%

Pointed



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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PRINCESS CUT

5.51 X 5.45 X 3.80 MM

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 2

Table

68%

Girdle

65%

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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