



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

LG831648609

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.53 X 5.39 X 3.79 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG831648609

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

PROPORTIONS

Medium

10%

57%

71%

70.3%

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

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

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Fluorescence

NONE

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IGI

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PRINCESS CUT

5.53 X 5.39 X 3.79 MM
Carat Weight
Color Grade
Clarity Grade
Table
Girdle
Culet
Polish
Symmetry
Fluorescence
Inscription(s)

1.02 CARAT
D
VS 1
70.3%
71%
Medium
Pointed
VERY GOOD
VERY GOOD
NONE
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