

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2025

IGI Report Number

LG735591001

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.42 X 6.38 X 4.50 MM

GRADING RESULTS

Carat Weight

1.62 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG735591001

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

PROPORTIONS

Medium


13%

54.5%

69%

70.5%

Pointed



Sample Image Used


COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included



IGI

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PRINCESS CUT

6.42 X 6.38 X 4.50 MM

Carat Weight

1.62 CARAT

Color Grade

E

Clarity Grade

VVS 2

Table

70.5%

Girdle

69%


Medium

Pointed


EXCELLENT

EXCELLENT

NONE

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