

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 17, 2025

IGI Report Number

LG743504757

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED PRINCESS CUT

Measurements

6.19 X 6.07 X 4.34 MM

GRADING RESULTS

Carat Weight

1.43 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743504757  
100 FACETS

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

PROPORTIONS

Medium

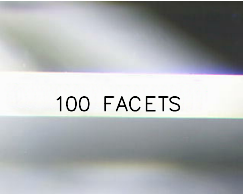
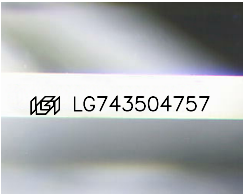
11.5%

56.5%

69%

71.5%

Pointed



Sample Images Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VS<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

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MODIFIED PRINCESS CUT

6.19 X 6.07 X 4.34 MM

Carat Weight

1.43 CARAT

Color Grade

G

Clarity Grade

VS 1

Depth

71.5%

Table

69%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG743504757  
100 FACETS

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