

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 20, 2025

IGI Report Number

LG668418481

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.59 - 7.66 X 4.78 MM

GRADING RESULTS

Carat Weight

1.71 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

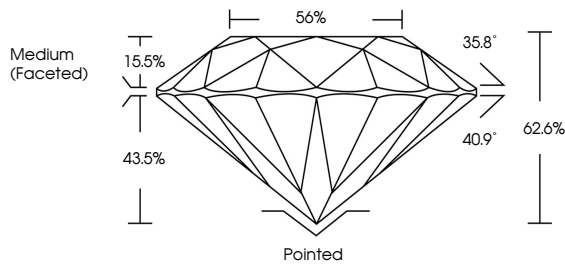
 LG668418481

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

LG668418481

Report verification at [igi.org](http://igi.org)

PROPORTIONS



Medium (Faceted)

56%

35.8°

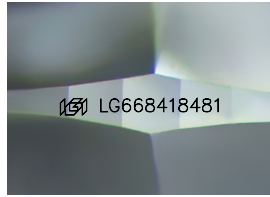
40.9°

62.6%

15.5%

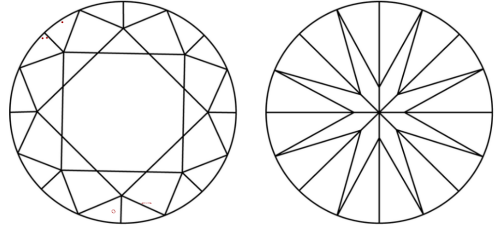
43.5%

Pointed



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

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IGI

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ROUND BRILLIANT

7.59 - 7.66 X 4.78 MM

Carat Weight

1.71 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

Depth

62.6%

Table

86%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

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Fluorescence

NONE


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