

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 6, 2025

IGI Report Number

LG688516166

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.87 - 7.92 X 4.77 MM

GRADING RESULTS

Carat Weight

1.80 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

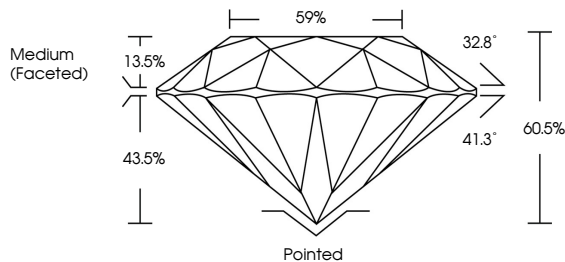
NONE

Inscription(s)

 LG688516166

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

PROPORTIONS



Medium (Faceted)

59%

32.8°

41.3°

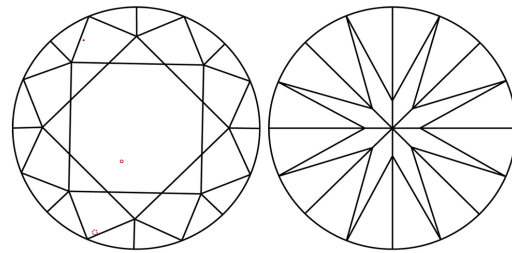
60.5%

13.5%

43.5%

Pointed

CLARITY CHARACTERISTICS




KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

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ROUND BRILLIANT

7.87 - 7.92 X 4.77 MM

Carat Weight

1.80 CARAT

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

60.5%

Table

59%

Graile

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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