



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 15, 2025

IGI Report Number

LG682501416

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.66 - 7.69 X 4.65 MM

GRADING RESULTS

Carat Weight

1.68 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

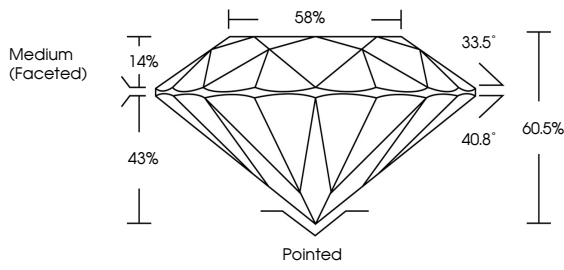
 LG682501416

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

LG682501416

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

58%

33.5°

40.8°

60.5%

14%

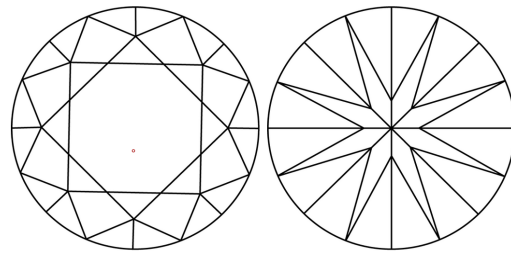
43%

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 1-2 VS 1-2 SI 1-2 I 1-3

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

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IGI

February 15, 2025

IGI Report No LG682501416

ROUND BRILLIANT

7.66 - 7.69 X 4.65 MM

1.68 CARAT

E

VS 1

IDEAL

60.5%

88%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG682501416

Cut

Polish

Symmetry

Fluorescence

Inscription(s)

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

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