



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 6, 2026

IGI Report Number

LG816632391

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.45 - 7.50 X 4.62 MM

GRADING RESULTS

Carat Weight

1.58 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

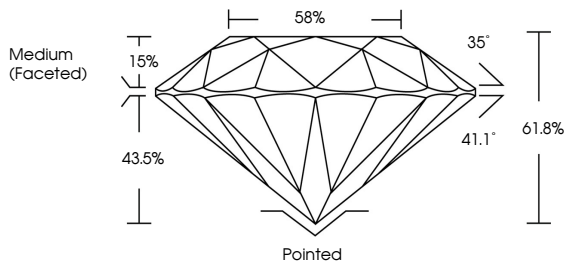
NONE

Inscription(s)

 LG816632391

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

PROPORTIONS



Medium (Faceted)

58%

35°

41.1°

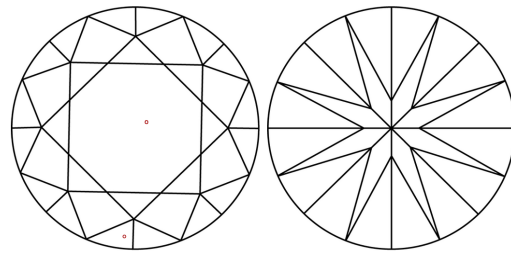
61.8%

43.5%

15%

Pointed

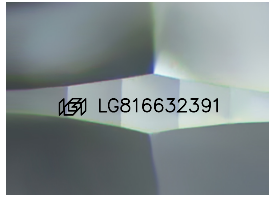
CLARITY CHARACTERISTICS



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

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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ROUND BRILLIANT

7.45 - 7.50 X 4.62 MM

1.58 CARAT

E

VS 1

IDEAL

61.8%

88%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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



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