



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 1, 2025

IGI Report Number

LG685557511

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

OCTAGONAL STEP CUT

Measurements

6.17 X 6.29 X 3.87 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG685557511

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

LABORATORY GROWN DIAMOND REPORT

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

PROPORTIONS

Medium

13%

46.5%

60%

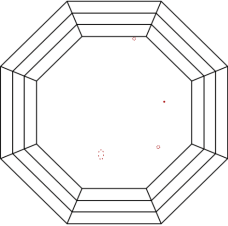
61.5%

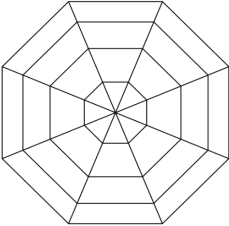
Pointed

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 ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

ADDITIONAL GRADING INFORMATION

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IGI

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OCTAGONAL STEP CUT

6.17 X 6.29 X 3.87 MM

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

61.5%

Table

65%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG685557511

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