



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 4, 2025

IGI Report Number

LG685557559

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

OCTAGONAL STEP CUT

Measurements

6.23 X 6.24 X 3.71 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

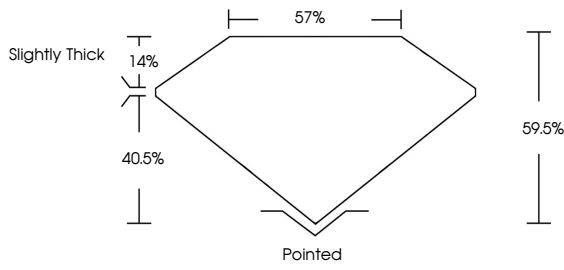
 LG685557559

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

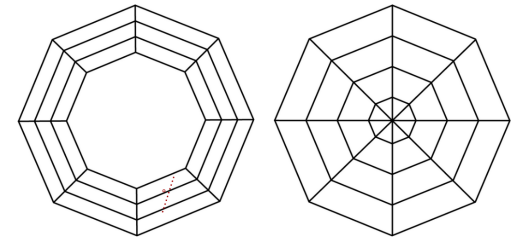
Report verification at igi.org

LG685557559

PROPORTIONS



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 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

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OCTAGONAL STEP CUT

6.23 X 6.24 X 3.71 MM

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

40.5%

Table

14%

Girdle

Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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