



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 5, 2024

IGI Report Number

LG649499495

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE STEP CUT

Measurements

7.14 X 7.04 X 4.74 MM

GRADING RESULTS

Carat Weight

2.18 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG649499495

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

LG649499495

Report verification at igi.org

PROPORTIONS

Medium

14%

50.5%

66%

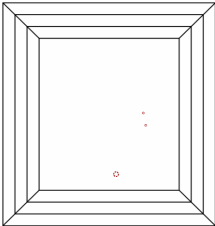
67.3%

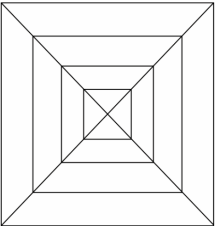
Pointed

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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Clarity Grade

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Depth

67.3%

Table

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Girdle

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Culet

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