

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 3, 2025

IGI Report Number

LG687550218

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.40 X 9.39 X 6.11 MM

GRADING RESULTS

Carat Weight

5.05 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

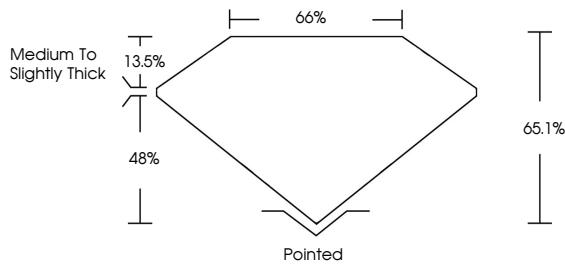
NONE

Inscription(s)

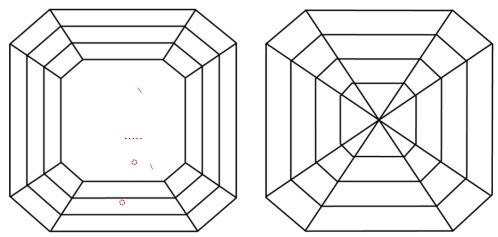
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Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



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



Sample Image Used

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Depth

Table

Girdle

Medium to Slightly Thick

65.1%

48%


66%

Pointed

EXCELLENT

EXCELLENT

NONE

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Culet

Polish

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Fluorescence


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www.igi.org

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