

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 12, 2024

IGI Report Number

LG649417769

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

10.18 X 10.12 X 6.73 MM

GRADING RESULTS

Carat Weight

6.51 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

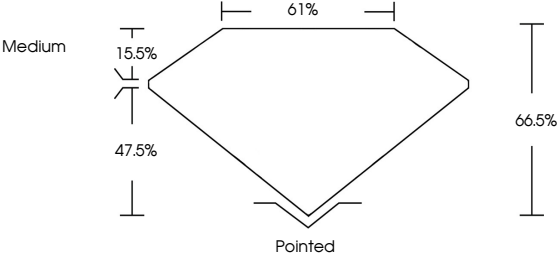
Inscription(s)

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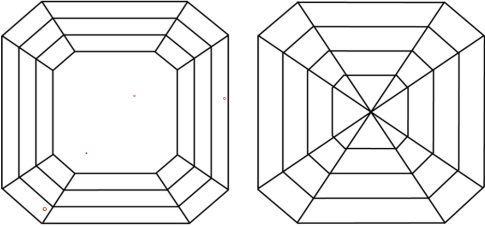
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

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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
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Diagram of a Square Emerald Cut diamond showing proportions: Table 15.5%, Depth 47.5%, Total Depth 66.5%, Crown Angle 61%, and Girdle Medium. The bottom is pointed.



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SQUARE EMERALD CUT

10.18 X 10.12 X 6.73 MM

6.51 CARATS

E

VS 1

66.5%

61%


Medium

Pointed

EXCELLENT

EXCELLENT

NONE

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