



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 12, 2026

IGI Report Number

LG827601981

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.76 X 8.60 X 5.89 MM

GRADING RESULTS

Carat Weight

4.01 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

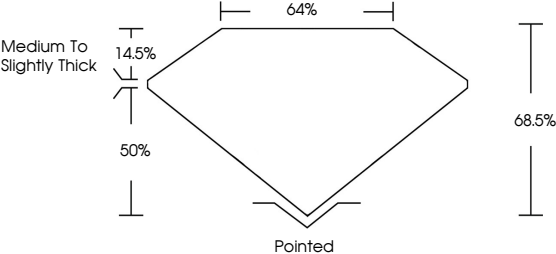
Inscription(s)

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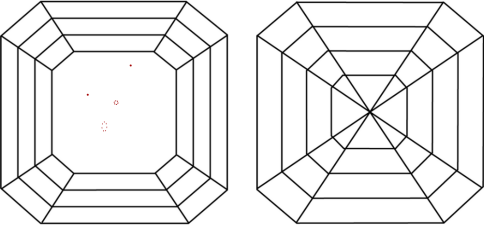
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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
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CLARITY

FL	IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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Diagram of a square emerald cut diamond showing proportions: Table 14.5%, Depth 50%, Girdle 64%, Height 68.5%, and Pointed bottom.



IGI

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SQUARE EMERALD CUT

8.76 X 8.60 X 5.89 MM

4.01 CARATS

F

VS 1

68.5%

64%

Medium to Slightly Thick

Pointed

EXCELLENT

EXCELLENT

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