



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 13, 2026

IGI Report Number

LG828627158

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.86 X 8.73 X 5.72 MM

GRADING RESULTS

Carat Weight

4.04 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

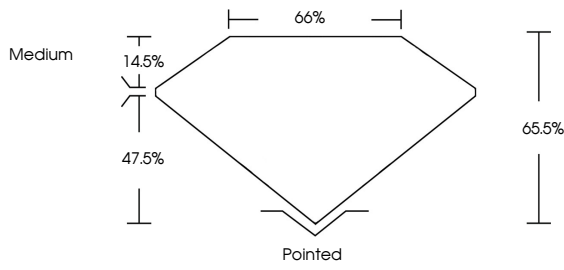
Inscription(s)

 LG828627158

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

Report verification at igi.org

PROPORTIONS



Medium

66%

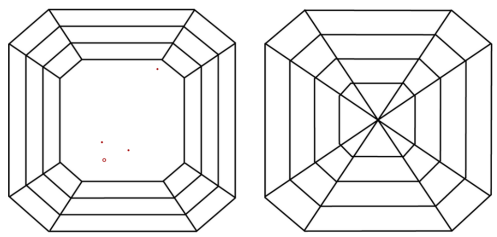
14.5%

47.5%

65.5%

Pointed

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

FL IF VVS 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 47.5%, Total Depth 65.5%, Crown Angle 66%, and Girdle Pointed.

Medium

66%

14.5%

47.5%

65.5%

Pointed



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Table

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Girdle

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Culet

Pointed

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EXCELLENT

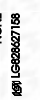
Symmetry

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Fluorescence

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