



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 22, 2026

IGI Report Number

LG831613407

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

6.42 X 6.38 X 4.30 MM

GRADING RESULTS

Carat Weight

1.58 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831613407

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

PROPORTIONS

Medium

13.5%

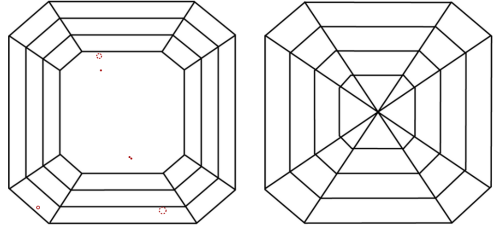
51%

65%

67.4%

Pointed

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

FL IF VVS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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Clarity Grade

VS 1

Depth

67.4%

Table

65%

Girdle

Medium

Culet

Pointed

Polish

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Symmetry

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Fluorescence

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www.igi.org



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