



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 20, 2026

IGI Report Number

LG830650489

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.07 X 8.94 X 5.65 MM

GRADING RESULTS

Carat Weight

4.06 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG830650489

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

PROPORTIONS

Medium

12.5%

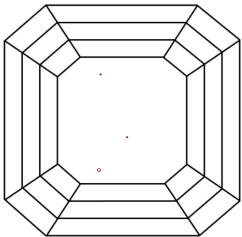
48.5%

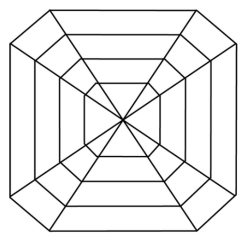
68%

63.2%

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

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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SQUARE EMERALD CUT

9.07 X 8.94 X 5.65 MM

4.06 CARATS

F

Color Grade

VS 1

Clarity Grade

63.2%

Depth

65%

Table

Medium

Girdle

Pointed

Culet

EXCELLENT

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG830650489

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

www.igi.org

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