



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 14, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG828666332

LABORATORY GROWN DIAMOND

SQUARE EMERALD CUT

9.65 X 9.50 X 6.11 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

5.09 CARATS

G

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

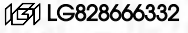
EXCELLENT

EXCELLENT

NONE

Inscription(s)

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



IGI LG828666332

PROPORTIONS

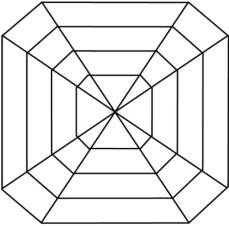
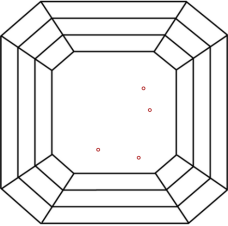
Medium

Diagram of a square emerald cut diamond with proportions: Table 13.5%, Depth 47.5%, Total Depth 64.3%, Crown Angle 65%, and Pointed bottom.

Sample Image Used



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

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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5.09 CARATS

G

VS 1

64.3%

65%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE



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