



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 1, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG843685645

LABORATORY GROWN DIAMOND

SQUARE EMERALD CUT

8.09 X 7.91 X 5.20 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.17 CARATS

E

INTERNALLY FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

IGI LG843685645

PROPORTIONS

Slightly Thick

15%

46%

65%

65.7%

Pointed

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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