



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 5, 2025

IGI Report Number

LG688506270

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.46 X 5.41 X 3.73 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

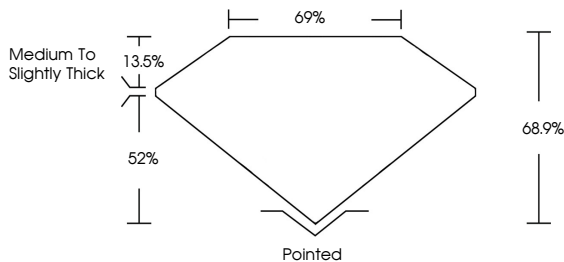
 LG688506270

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

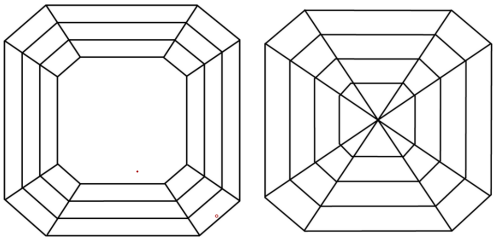
LG688506270

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



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SQUARE EMERALD CUT

5.46 X 5.41 X 3.73 MM

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

52%

Table

13.5%

Girdle

Medium to Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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