

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 14, 2025

IGI Report Number

LG706545955

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.59 X 5.49 X 3.73 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG706545955

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

LG706545955

Report verification at igi.org

PROPORTIONS

Medium


14%

50%

67%

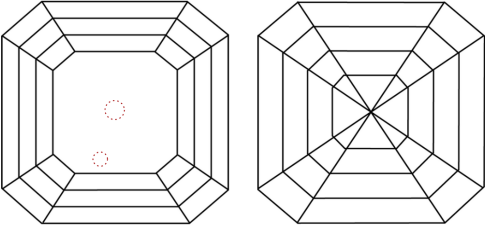
67.9%

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

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

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IGI

May 14, 2025

IGI Report No LG706545955

SQUARE EMERALD CUT

5.59 X 5.49 X 3.73 MM

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

SI 1

Depth

67.9%

Table

67%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG706545955

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

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