

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 11, 2025

IGI Report Number

LG741592655

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.62 X 5.48 X 3.78 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741592655

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

LG741592655

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

PROPORTIONS

Medium

15%


50%

63%

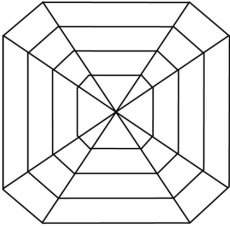
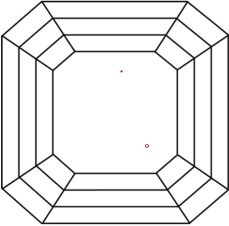
69%

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 VVS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



October 11, 2025

IGI Report Number

LG741592655

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.62 X 5.48 X 3.78 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741592655

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

Medium

15%



50%

63%

69%


Pointed

IGI



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

October 11, 2025

IGI Report No LG741592655

SQUARE EMERALD CUT

5.62 X 5.48 X 3.78 MM

Carat Weight

1.07 CARAT

Color Grade

F

Clarity Grade

VS 1

Depth

69%

Table

63%

Graile

Medium

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741592655

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