



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 8, 2025

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG689577048

LABORATORY GROWN DIAMOND

SQUARE EMERALD CUT

5.49 X 5.36 X 3.72 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

E

SI 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG689577048

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

LABORATORY GROWN DIAMOND REPORT

March 8, 2025

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG689577048

LABORATORY GROWN DIAMOND

SQUARE EMERALD CUT

5.49 X 5.36 X 3.72 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

E

SI 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG689577048

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

LABORATORY GROWN DIAMOND REPORT

March 8, 2025

IGI Report No LG689577048

SQUARE EMERALD CUT

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Slightly Thick

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.01 CARAT

E

SI 1

69.4%

65%

Slightly Thick

Pointed

EXCELLENT

EXCELLENT

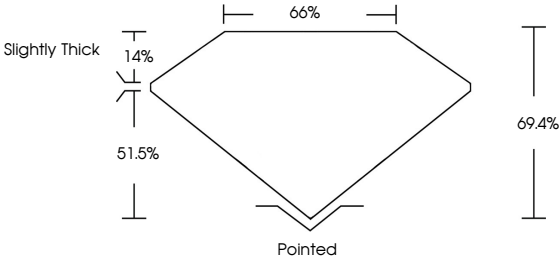
NONE

 LG689577048

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

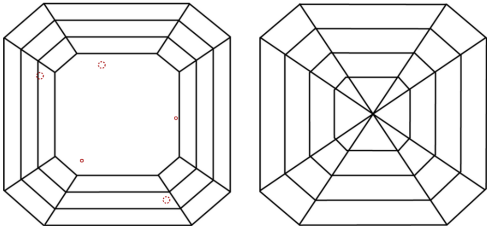
LG689577048  
Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



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

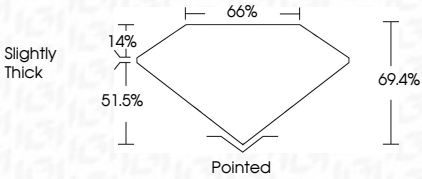
| IF                  | VS <sup>1-2</sup>           | VS <sup>1-2</sup>      | SI <sup>1-2</sup> | I <sup>1-3</sup> |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included         |

LABORATORY GROWN DIAMOND REPORT



March 8, 2025  
IGI Report Number  
Description  
Shape and Cutting Style  
Measurements  
GRADING RESULTS  
Carat Weight  
Color Grade  
Clarity Grade

LG689577048  
LABORATORY GROWN DIAMOND  
SQUARE EMERALD CUT  
5.49 X 5.36 X 3.72 MM  
1.01 CARAT  
E  
SI 1



ADDITIONAL GRADING INFORMATION

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

EXCELLENT  
EXCELLENT  
NONE  
 LG689577048

