



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 29, 2025

IGI Report Number

LG712534045

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

10.79 X 10.60 X 6.86 MM

GRADING RESULTS

Carat Weight

7.33 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

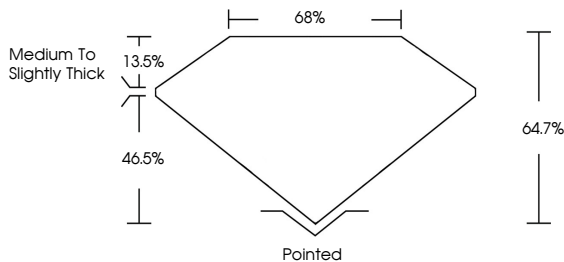
 LG712534045

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

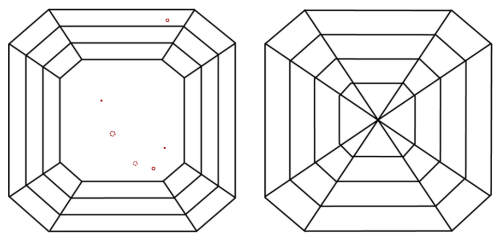
Report verification at igi.org

LG712534045

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

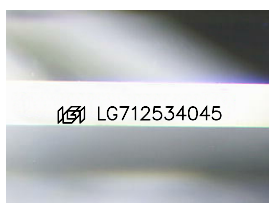
Light

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



LABORATORY GROWN DIAMOND REPORT



LABORATORY GROWN DIAMOND REPORT

May 29, 2025

IGI Report Number

LG712534045

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

10.79 X 10.60 X 6.86 MM

GRADING RESULTS

Carat Weight

7.33 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG712534045

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

Diagram of a square emerald cut diamond showing proportions: Table 13.5%, Depth 46.5%, Total Depth 64.7%, Crown Angle 68%, and Girdle thickness Medium To Slightly Thick. The bottom is pointed.

IGI

May 29, 2025

IGI Report No LG712534045

SQUARE EMERALD CUT

10.79 X 10.60 X 6.86 MM

7.33 CARATS

E

VS 1

64.7%

46.5%

Medium to Slightly Thick

Pointed

EXCELLENT

EXCELLENT

NONE

 LG712534045

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20