



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 24, 2026

IGI Report Number

LG831616119

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.86 X 5.83 X 3.72 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831616119

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

Report verification at igi.org

PROPORTIONS

Medium

66%

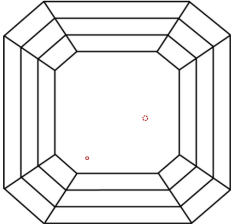
13.5%

46.5%

63.8%

Pointed

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

LABORATORY GROWN DIAMOND REPORT

August 24, 2026

IGI Report No LG831616119

SQUARE EMERALD CUT

5.86 X 5.83 X 3.72 MM

Carat Weight

1.16 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

63.8%

Table

65%

Grade

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG831616119

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



INTERNATIONAL GEMOLOGICAL INSTITUTE



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.