



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 21, 2026

IGI Report Number

LG849614959

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.11 X 8.10 X 5.32 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

E

Clarity Grade

SI 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

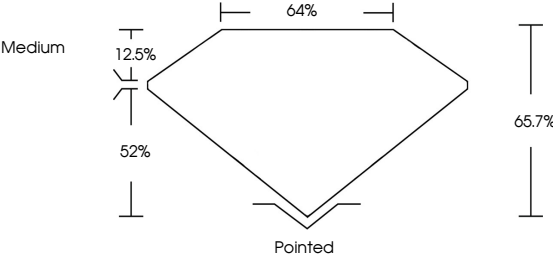
NONE

Inscription(s)

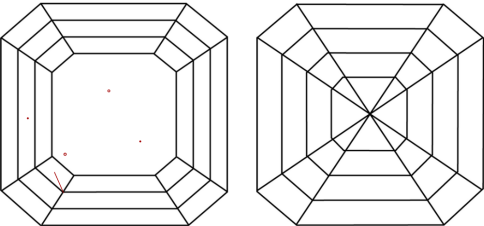
 LG849614959

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

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

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



October 21, 2026

IGI Report Number

LG849614959

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.11 X 8.10 X 5.32 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

E

Clarity Grade

SI 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

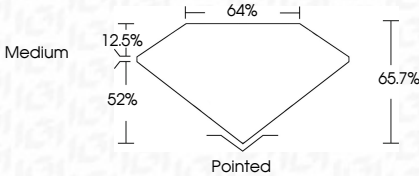
NONE

Inscription(s)

 LG849614959

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

PROPORTIONS



IGI



October 21, 2026

IGI Report No LG849614959

SQUARE EMERALD CUT

8.11 X 8.10 X 5.32 MM

3.01 CARATS

E

SI 1

EXCELLENT

65.7%

64%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

NONE

 LG849614959

Comments: This 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