



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 21, 2026

IGI Report Number

LG839608200

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.77 X 5.73 X 3.63 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

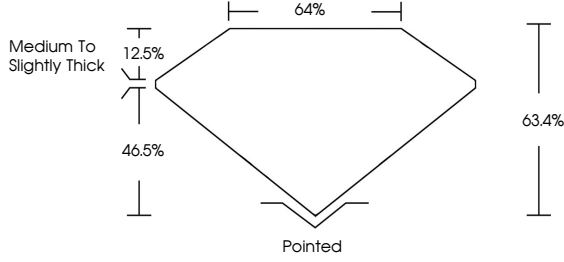
 LG839608200

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

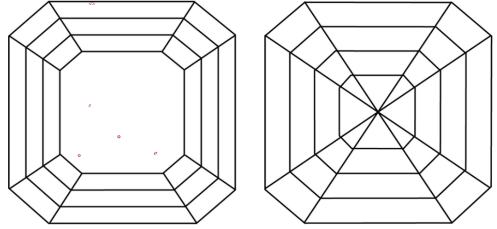
Report verification at igi.org

LG839608200

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



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Diagram of a square emerald cut diamond showing proportions: Table 12.5%, Depth 46.5%, Total Depth 63.4%, Crown Angle 64%, and Girdle Medium To Slightly Thick. The bottom is pointed.

IGI



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