



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 17, 2026

IGI Report Number

LG839608459

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.65 X 9.50 X 6.38 MM

GRADING RESULTS

Carat Weight

5.25 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839608459

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

LG839608459

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

PROPORTIONS

Medium

13.5%

50%

67%

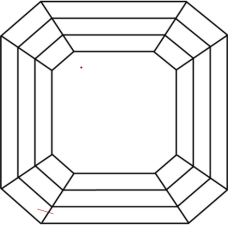
67.2%

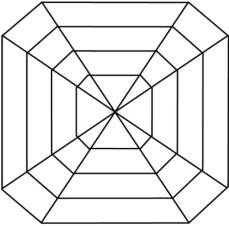
Pointed

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

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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