

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 22, 2024

IGI Report Number

LG661401173

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

8.88 X 8.75 X 5.81 MM

GRADING RESULTS

Carat Weight

4.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

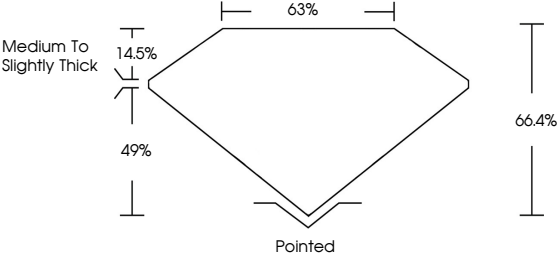
 LG661401173

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

Report verification at igi.org

LG661401173

PROPORTIONS



Medium To Slightly Thick

63%

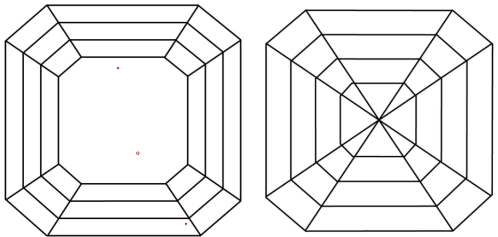
14.5%

49%

66.4%

Pointed

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



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
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Diagram of a square emerald cut diamond showing proportions: Table 63%, Depth 49%, Height 14.5%, and Total Height 66.4%. The bottom is pointed.

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49%

66.4%

Pointed

IGI

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