



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 24, 2024

IGI Report Number

LG661405729

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.00 X 8.86 X 5.52 MM

GRADING RESULTS

Carat Weight

4.07 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

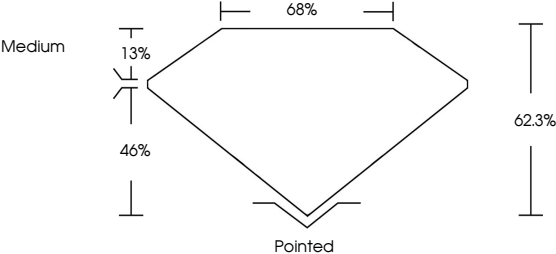
 LG661405729

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

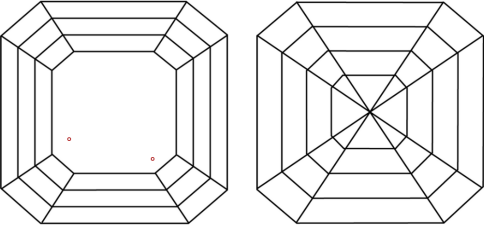
Report verification at igi.org

LG661405729

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

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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Diagram of a square emerald cut diamond showing proportions: Table 13%, Depth 46%, Total Depth 62.3%, Crown Angle 68%, and Girdle thickness Medium. The bottom is pointed.

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68%

Medium

Pointed

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www.igi.org

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