

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 7, 2025

IGI Report Number

LG673405455

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

7.44 X 7.29 X 4.82 MM

GRADING RESULTS

Carat Weight

2.51 CARATS

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

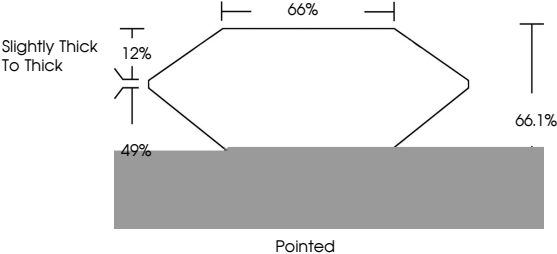
 LG673405455

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

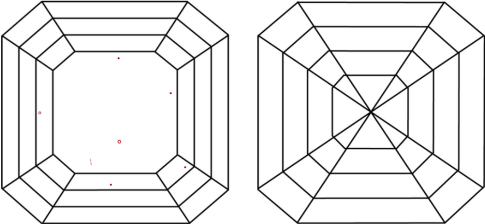
LG673405455

Report verification at igi.org

PROPORTIONS




CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used



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

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
Symmetry

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Diagram of a Square Emerald Cut diamond showing proportions: Table 66%, Depth 66.1%, Girdle 49%, Crown 12%, and Pavilion 49%. Labels include 'Slightly Thick To Thick' and 'Pointed'.



IGI

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SQUARE EMERALD CUT

7.44 X 7.29 X 4.82 MM

2.51 CARATS

F

Color Grade

VS 2

66.1%

65%


Slightly Thick To Thick

Pointed

EXCELLENT

EXCELLENT

NONE

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