



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 27, 2024

IGI Report Number

LG649409421

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.51 X 7.43 X 4.91 MM

GRADING RESULTS

Carat Weight

4.00 CARATS

Color Grade

FANCY VIVID GREEN

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

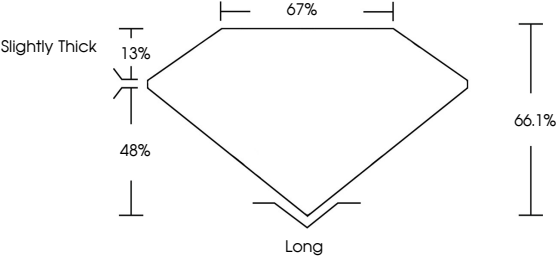
Inscription(s)

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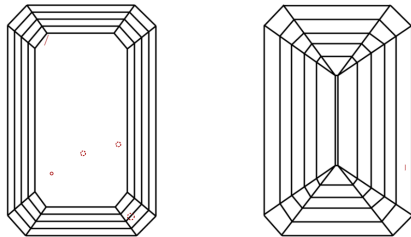
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

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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Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
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Diagram of an emerald cut diamond showing proportions: 67% width, 48% depth, 13% table, 66.1% height, and 'Long' orientation.

IGI



August 27, 2024

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EMERALD CUT

4.00 CARATS

FANCY VIVID GREEN

VS 1

66.1%

67%

Slightly Thick

Long

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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