



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 20, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG666418644

LABORATORY GROWN DIAMOND

EMERALD CUT

7.63 X 4.72 X 2.81 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.05 CARAT

H

VS 1

VERY GOOD

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

VERY GOOD

VERY GOOD

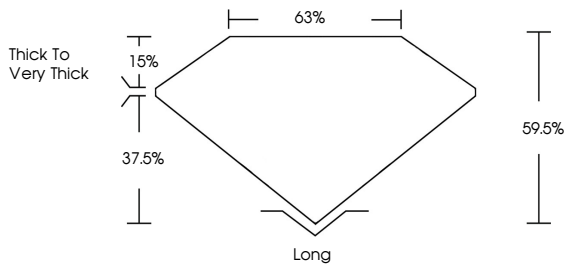
NONE

 LG666418644

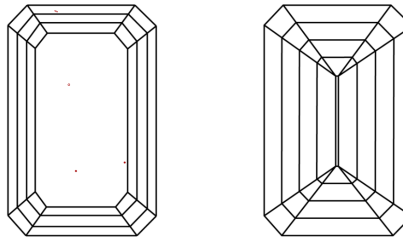
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa. Indications of post-growth treatment.

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

IF

VS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

CLARITY

IF

VS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

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Diagram of an emerald cut diamond showing proportions: 63% table, 15% crown, 37.5% pavilion, 59.5% depth, and Long orientation.

Thick To Very Thick



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EMERALD CUT

7.63 X 4.72 X 2.81 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Thick To Very Thick

Long

Polish

Symmetry

Fluorescence

Inscription(s)

1.05 CARAT

H

VS 1

VERY GOOD

59.5%

63%

Thick To Very Thick

Long

VERY GOOD

VERY GOOD

NONE

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