

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 17, 2024

IGI Report Number

LG648435081

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

9.61 X 6.82 X 4.63 MM

GRADING RESULTS

Carat Weight

2.97 CARATS

Color Grade

H

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

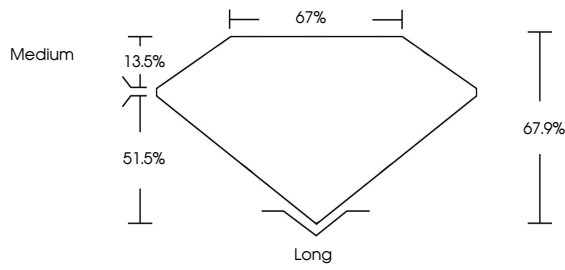
NONE

Inscription(s)

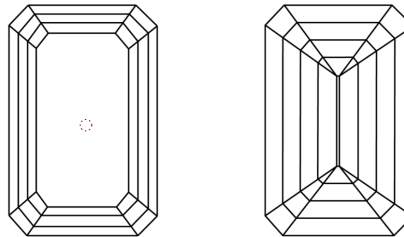
 LG648435081

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

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<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

Sample Image Used



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
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Diagram of an emerald cut diamond showing proportions: Table 67%, Depth 67.9%, Crown Angle 13.5%, Pavilion Angle 51.5%, and Girdle Medium.

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Color Grade

H

Clarity Grade

VS 2

Depth

67.9%

Table

67%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


Symmetry

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www.igi.org

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