



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 2, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG644480106

LABORATORY GROWN DIAMOND

EMERALD CUT

6.60 X 4.76 X 3.33 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

 LG644480106

PROPORTIONS

Medium To Slightly Thick

16%

50%

62%

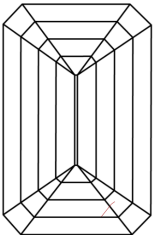
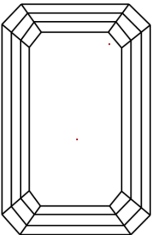
70%

Long



Sample Image Used

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

VVS<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

September 2, 2024

IGI Report No LG644480106

EMERALD CUT

6.60 X 4.76 X 3.33 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Medium to Slightly Thick

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.01 CARAT

E

VS 1

70%

62%

Long

EXCELLENT

EXCELLENT

NONE

 LG644480106

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

LABORATORY GROWN DIAMOND REPORT



September 2, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG644480106

LABORATORY GROWN DIAMOND

EMERALD CUT

6.60 X 4.76 X 3.33 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

1.01 CARAT

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

 LG644480106



IGI

September 2, 2024

IGI Report No LG644480106

EMERALD CUT

6.60 X 4.76 X 3.33 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Medium to Slightly Thick

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.01 CARAT

E

VS 1

70%

62%

Long

EXCELLENT

EXCELLENT

NONE

 LG644480106

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

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

www.igi.org