

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 15, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG662415287

LABORATORY GROWN DIAMOND

EMERALD CUT

11.49 X 7.72 X 5.25 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.53 CARATS

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence


EXCELLENT

EXCELLENT

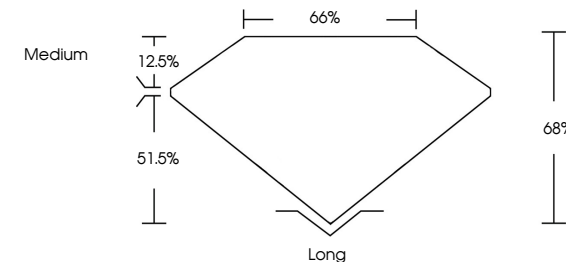
NONE

Inscription(s)

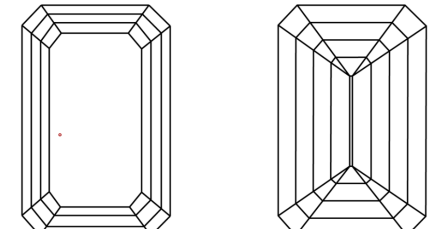
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

 LG662415287

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

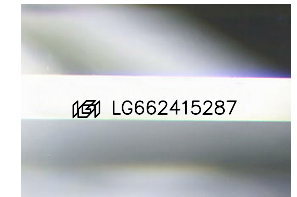
Green symbols indicate external characteristics.

Color scale from D to J, with Faint, Very Light, and Light labels.


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



LABORATORY GROWN DIAMOND REPORT



December 15, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG662415287

LABORATORY GROWN DIAMOND

EMERALD CUT

11.49 X 7.72 X 5.25 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.53 CARATS

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



 LG662415287

Diagram of an emerald cut diamond showing proportions: Table 12.5%, Depth 51.5%, Length 66%, Width 68%, and Girdle Medium.

Long

IGI



December 15, 2024

IGI Report No LG662415287

EMERALD CUT

11.49 X 7.72 X 5.25 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

4.53 CARATS

E

VS 1

68%

65%

Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG662415287

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20