

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 23, 2024

IGI Report Number

LG666423412

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.45 X 8.19 X 5.57 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG666423412

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

Report verification at igi.org

PROPORTIONS

Medium

14.5%

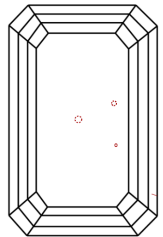
50%

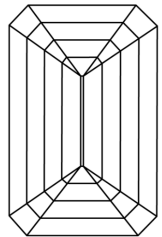
62%

68%

Long

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 <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



© IGI 2020, International Gemological Institute

FD - 10 20

LABORATORY GROWN DIAMOND REPORT



November 23, 2024

IGI Report Number

LG666423412

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.45 X 8.19 X 5.57 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG666423412

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

Medium

14.5%

50%

62%

68%

Long



November 23, 2024

IGI Report No LG666423412

EMERALD CUT

11.45 X 8.19 X 5.57 MM

Carat Weight

5.09 CARATS

Color Grade

F

Clarity Grade

VS 2

Depth

68%

Table

62%

Graile

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG666423412

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