



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 10, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG668476168

LABORATORY GROWN DIAMOND

EMERALD CUT

10.39 X 7.63 X 5.28 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.00 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

IGI LG668476168

LABORATORY GROWN DIAMOND REPORT

December 10, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG668476168

LABORATORY GROWN DIAMOND

EMERALD CUT

10.39 X 7.63 X 5.28 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.00 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

IGI LG668476168

PROPORTIONS

Diagram of an Emerald Cut diamond showing proportions: Table 67%, Depth 69.2%, Girdle 52%, Crown 13.5%, and Length/Width ratio Long.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red dots) and external characteristics (green lines).

Diagram 2: Side view of the diamond showing internal characteristics (red dots) and external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

Diagram of a color scale from D to J, with Faint, Very Light, and Light labels.

CLARITY

Diagram of a clarity scale from IF to I<sup>1-3</sup>, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included labels.

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

IGI LG668476168

IGI

December 10, 2024

IGI Report No LG668476168

EMERALD CUT

4.00 CARATS

E

VS 1

69.2%

67%

Medium

Long

EXCELLENT

EXCELLENT

NONE

IGI LG668476168

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