

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 26, 2025

IGI Report Number

LG737517404

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

11.16 X 7.90 X 5.23 MM

GRADING RESULTS

Carat Weight

4.57 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737517404

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

LG737517404

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium


12.5%

49.5%

67%

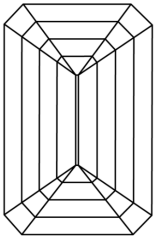
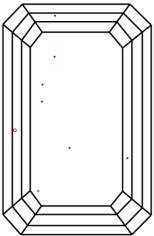
66.2%

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 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

LABORATORY GROWN DIAMOND REPORT



IGI

September 26, 2025

IGI Report No LG737517404

EMERALD CUT

11.16 X 7.90 X 5.23 MM

Carat Weight

4.57 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

66.2%

Table

67%

Girdle

Medium

Culet

Long

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG737517404

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.