

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 24, 2025

IGI Report Number

LG684510867

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

10.78 X 7.60 X 5.11 MM

GRADING RESULTS

Carat Weight

4.09 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684510867

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

LG684510867

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

PROPORTIONS

Medium

64%


14%

49.5%

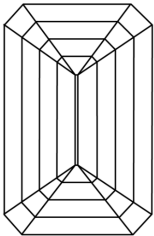
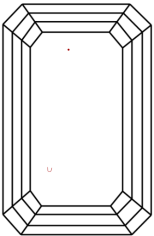
67.2%

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 ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



IGI

February 24, 2025

IGI Report No LG684510867

EMERALD CUT

10.78 X 7.60 X 5.11 MM

4.09 CARATS

E

VS 1

67.2%

64%


Medium

Long

EXCELLENT

EXCELLENT

NONE

 LG684510867

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