



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 24, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG670487665

LABORATORY GROWN DIAMOND

EMERALD CUT

10.77 X 7.73 X 5.05 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.10 CARATS

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG670487665

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

LABORATORY GROWN DIAMOND REPORT

December 24, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG670487665

LABORATORY GROWN DIAMOND

EMERALD CUT

10.77 X 7.73 X 5.05 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

4.10 CARATS

E

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG670487665

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

PROPORTIONS

Diagram of an Emerald Cut diamond showing proportions: 64% (table), 14% (crown), 49% (pavilion), 65.3% (depth), and Long (length). The width is labeled Medium.



Sample Image Used

CLARITY CHARACTERISTICS

Diagram of an Emerald Cut diamond showing clarity characteristics: Red symbols indicate internal characteristics, Green symbols indicate external 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

IGI Logo

IGI

December 24, 2024

IGI Report No LG670487665

EMERALD CUT

4.10 CARATS

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

E

VS 1

65.3%

64%

Medium

Long

EXCELLENT

EXCELLENT

NONE

IGI LG670487665

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