



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

June 29, 2024

IGI Report Number

LG640445150

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.07 X 8.45 X 5.73 MM

GRADING RESULTS

Carat Weight

5.01 CARATS

Color Grade

E

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG640445150

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

LG640445150

Report verification at igi.org

PROPORTIONS

Medium

13%

52.5%

65%

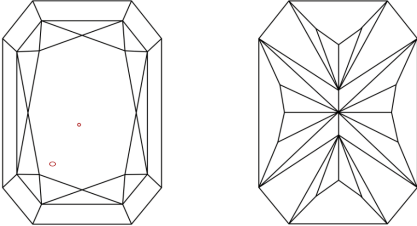
67.8%

Pointed



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 VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

LABORATORY GROWN DIAMOND REPORT



IGI

June 29, 2024

IGI Report No LG640445150

CUT CORNERED RECT. MODIFIED BRILLIANT

12.07 X 8.45 X 5.73 MM

Carat Weight

5.01 CARATS

Color Grade

E

Clarity Grade

SI 1

Depth

67.8%

Table

65%

Graile

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG640445150

Comments: This 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.