



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 3, 2025

IGI Report Number

LG688505343

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.23 X 8.50 X 5.74 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG688505343

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

LG688505343

Report verification at igi.org

PROPORTIONS

Medium

13.5%

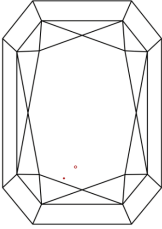
50%

68%

67.5%

Pointed

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

Sample Image Used



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12.23 X 8.50 X 5.74 MM

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

67.5%

Table

65%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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