



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 20, 2025

IGI Report Number

LG684509896

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.22 X 8.57 X 5.71 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684509896

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

Report verification at igi.org

PROPORTIONS

Medium

12.5%

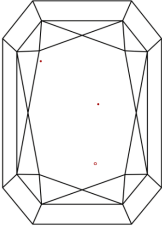
51.5%

66%

66.6%

Pointed

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used



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

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12.22 X 8.57 X 5.71 MM

Carat Weight

5.09 CARATS

Color Grade

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Clarity Grade

VS 1

Depth

66.6%

Table

66%

Girdle

Medium

Culet

Pointed

Polish

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Fluorescence

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