

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number

LG684506246

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

11.55 X 8.53 X 5.79 MM

GRADING RESULTS

Carat Weight

5.06 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684506246

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

LG684506246

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

PROPORTIONS

Medium To Slightly Thick


14%

50%

67%

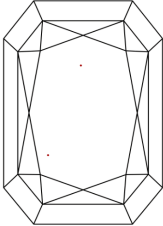
67.9%

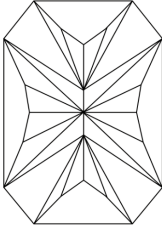
Pointed



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 VVS <sup>1-2</sup> VS <sup>1-2</sup> SI <sup>1-2</sup> I <sup>1-3</sup>

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

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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IGI

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IGI Report No LG684506246

CUT CORNERED RECT. MODIFIED BRILLIANT

11.55 X 8.53 X 5.79 MM

5.06 CARATS

E

Carat Weight

Color Grade

VVS 2

57.9%

67%

Medium to Slightly Thick

Pointed

EXCELLENT

EXCELLENT

NONE

 LG684506246

Depth

Table

Graile

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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Type IIa



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