

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 14, 2024

IGI Report Number

LG647482690

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

6.64 X 6.50 X 4.37 MM

GRADING RESULTS

Carat Weight

1.44 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG647482690

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

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
Symmetry

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Fluorescence

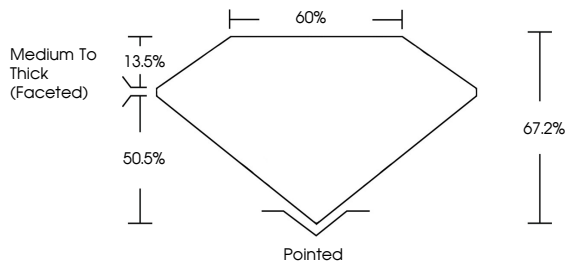
NONE

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PROPORTIONS



Medium To Thick (Faceted)


60%

13.5%

50.5%

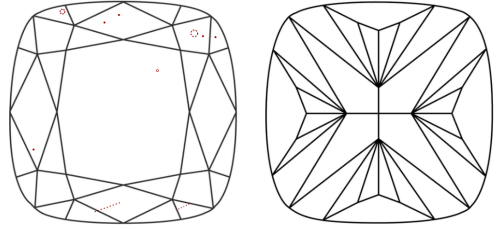
67.2%

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 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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SQUARE CUSHION BRILLIANT

6.64 X 6.50 X 4.37 MM

Carat Weight

1.44 CARAT

Color Grade

E

Clarity Grade

VS 2

Depth

67.2%

Table

60%

Girdle

Medium To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

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NONE

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