

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 28, 2024

IGI Report Number

LG649427626

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

6.69 X 6.50 X 4.32 MM

GRADING RESULTS

Carat Weight

1.47 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

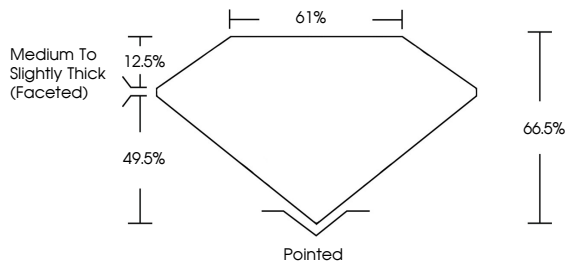
Inscription(s)

 LG649427626

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

Report verification at igi.org

PROPORTIONS



Medium To Slightly Thick (Faceted)

61%

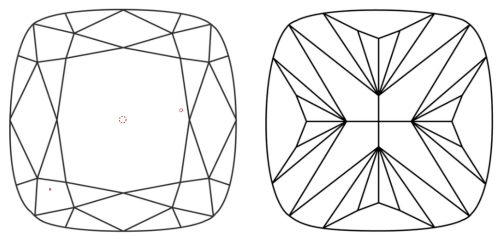
12.5%

49.5%

66.5%

Pointed

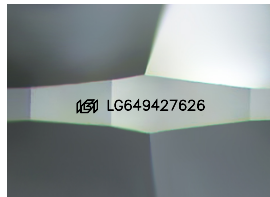
CLARITY CHARACTERISTICS



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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Diagram of a square cushion brilliant diamond showing proportions: Table 12.5%, Depth 49.5%, Total Depth 66.5%, Width 61%, and Pointed bottom.

Medium To Slightly Thick (Faceted)


61%

12.5%

49.5%

66.5%

Pointed



IGI

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1.47 CARAT

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VS 1

66.5%

61%


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Pointed

EXCELLENT

EXCELLENT



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