

INTERNATIONAL  
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LABORATORY GROWN DIAMOND REPORT

August 10, 2024

IGI Report Number  
LG647445965

Description  
LABORATORY GROWN DIAMOND

Shape and Cutting Style  
SQUARE CUSHION BRILLIANT

Measurements  
8.47 X 8.21 X 5.48 MM

GRADING RESULTS

Carat Weight  
2.98 CARATS

Color Grade  
F

Clarity Grade  
VS 1

ADDITIONAL GRADING INFORMATION

Polish  
EXCELLENT

Symmetry  
EXCELLENT

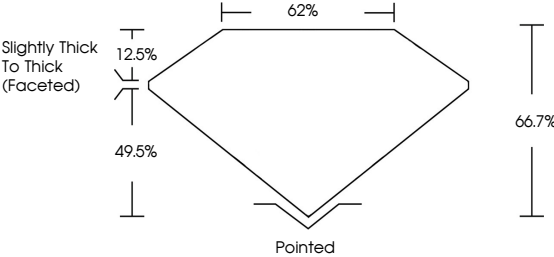
Fluorescence  
NONE

Inscription(s)  
IGI LG647445965

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

Report verification at igi.org

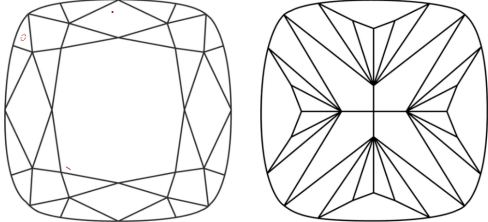
PROPORTIONS



Slightly Thick To Thick (Faceted)

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 VVS 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: 62% table, 12.5% crown height, 49.5% pavilion height, 66.7% total height, and a pointed bottom.


Slightly Thick To Thick (Faceted)

Pointed

IGI



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SQUARE CUSHION BRILLIANT

8.47 X 8.21 X 5.48 MM

2.98 CARATS

F

VS 1

66.7%

62%

Slightly Thick To Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT


NONE

IGI LG647445965


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Type IIa

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SQUARE CUSHION BRILLIANT

8.47 X 8.21 X 5.48 MM

2.98 CARATS

F

VS 1

66.7%

62%

Slightly Thick To Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG647445965

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Type IIa