

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 18, 2024

IGI Report Number

LG648434014

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

7.46 X 7.34 X 4.84 MM

GRADING RESULTS

Carat Weight

2.04 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

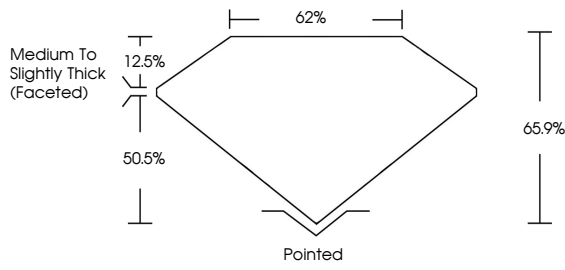
NONE

Inscription(s)

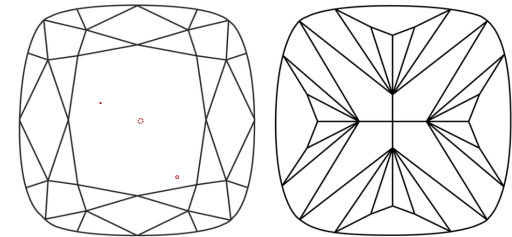
 LG648434014

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

PROPORTIONS



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 <sup>1-2</sup>

VS <sup>1-2</sup>

SI <sup>1-2</sup>

I <sup>1-3</sup>

Internally Flawless

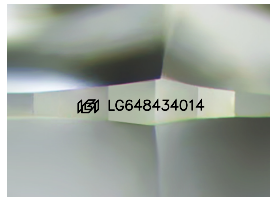
Very Very Slightly Included

Very Slightly Included


Slightly Included

Included

Sample Image Used



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Diagram of a square cushion brilliant diamond showing proportions: Table 12.5%, Depth 50.5%, Width 62%, Height 65.9%, and Pointed bottom.

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SQUARE CUSHION BRILLIANT

7.46 X 7.34 X 4.84 MM

2.04 CARATS

F

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle


Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG648434014

Culet

Polish

Symmetry

Fluorescence

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Type IIa

www.igi.org

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