

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 30, 2024

IGI Report Number

LG649472548

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

7.34 X 7.24 X 4.91 MM

GRADING RESULTS

Carat Weight

2.09 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

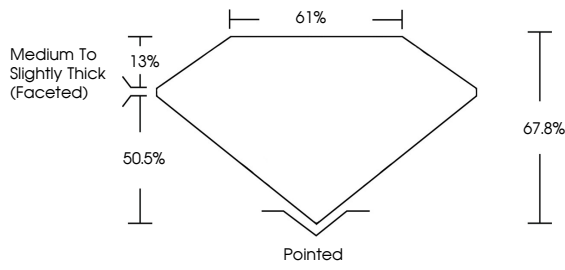
NONE

Inscription(s)

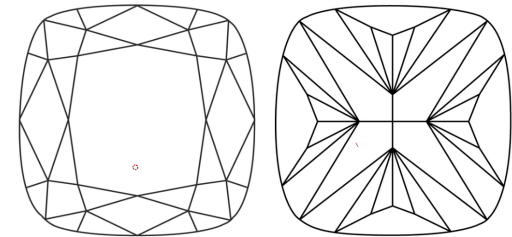
 LG649472548

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 ¹⁻²

VS ¹⁻²

SI ¹⁻²

I ¹⁻³

Internally Flawless

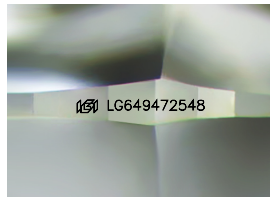
Very Very Slightly Included

Very Slightly Included


Slightly Included

Included

Sample Image Used



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
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Diagram of a square cushion brilliant diamond showing proportions: Table 61%, Depth 67.8%, Crown Angle 13%, Pavilion Angle 50.5%, and Pointed bottom.

Medium To Slightly Thick (Faceted)

IGI



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SQUARE CUSHION BRILLIANT

7.34 X 7.24 X 4.91 MM

2.09 CARATS

E

Carat Weight

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Color Grade

E

Clarity Grade

VS 1

Depth

67.8%

Table

61%

Grade

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


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