



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 31, 2024

IGI Report Number

LG649429622

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

7.05 X 6.90 X 4.60 MM

GRADING RESULTS

Carat Weight

1.74 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

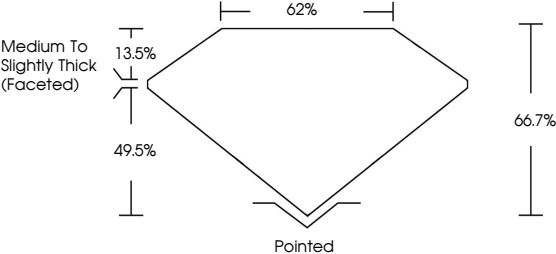
 LG649429622

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

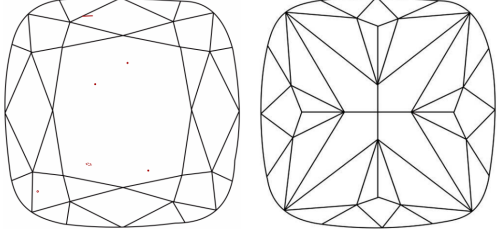
LG649429622

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



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
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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

7.05 X 6.90 X 4.60 MM

1.74 CARAT

E

VS 1

66.7%

62%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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



IGI



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