



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 29, 2025

IGI Report Number

LG711522298

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

5.98 X 5.92 X 3.93 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

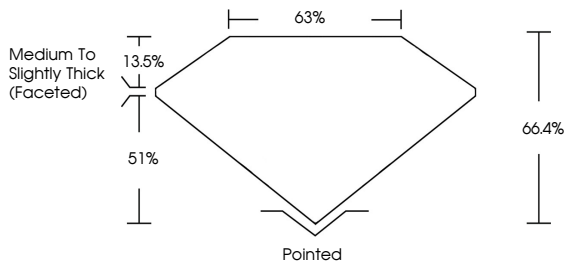
Inscription(s)

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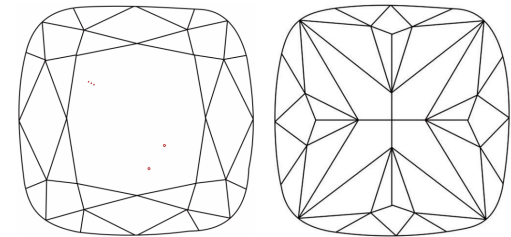
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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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Diagram of a square cushion modified brilliant diamond showing proportions: Table 63%, Depth 66.4%, Crown Angle 34.5%, Pavilion Angle 51%, Girdle Thickness 13.5%, and Pointed bottom.

Medium To Slightly Thick (Faceted)

IGI



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SQUARE CUSHION MODIFIED BRILLIANT

5.98 X 5.92 X 3.93 MM

Carat Weight

1.05 CARAT

Color Grade

D

Clarity Grade

VS 1

Depth

66.4%

Table

63%

Girdle

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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