



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 24, 2025

IGI Report Number

LG656488493

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

5.97 X 5.96 X 3.74 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

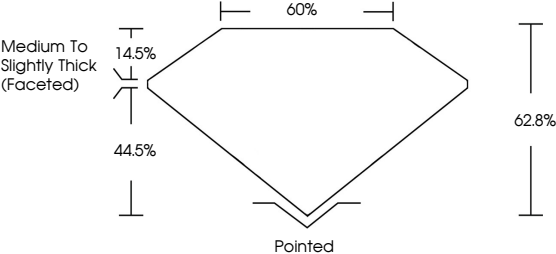
 LG656488493

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

Report verification at igi.org

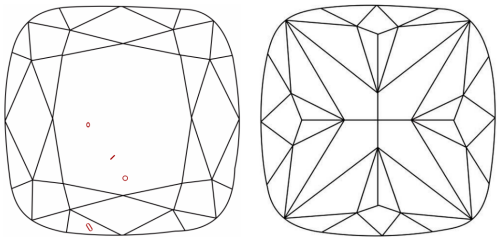
LG656488493

PROPORTIONS



Medium To Slightly Thick (Faceted)

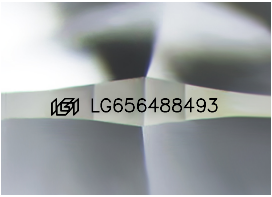
CLARITY CHARACTERISTICS



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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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5.97 X 5.96 X 3.74 MM

1.04 CARAT

E

Carat Weight

1.04 CARAT

Color Grade

E

Clarity Grade

SI 1

Depth

44.5%

Table

14.5%

Girdle

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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Type IIa

www.igi.org



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