



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 18, 2022

IGI Report Number

LG542236858

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

7.86 X 7.77 X 5.20 MM

GRADING RESULTS

Carat Weight

2.39 CARATS

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542236858

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG542236858

Diagram of a Square Cushion Brilliant diamond showing proportions: 60.5% (width), 49.5% (depth), 14% (table), 66.9% (height), and Pointed (corners).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics (red and green symbols) on the diamond's facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VLT

LT

COLORLESS D-F

NEAR COLORLESS G-J

FAINT K-M

VERY LIGHT N-R

LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED

Image of the diamond with LASERSCRIBESM inscription.

LABGROWN IGI LG542236858

Sample Image Used

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IGI Logo

IGI

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SQUARE CUSHION BRILLIANT

7.86 X 7.77 X 5.20 MM

Carat Weight

2.39 CARATS

Color Grade

G

Clarity Grade

VS 1

Depth

66.9%

Table

60.5%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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