



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 14, 2022

IGI Report Number

LG517208520

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

9.02 X 8.76 X 5.45 MM

GRADING RESULTS

Carat Weight

3.05 CARATS

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG517208520

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

Diagram of a Square Cushion Brilliant diamond showing proportions: 58% (table), 14% (crown angle), 44.5% (pavilion angle), 62.2% (depth percentage), and Pointed (corners).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red dots indicating internal characteristics and a bottom view with green lines indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL: FLAWLESS INTERNALLY FLAWLESS, IF: VERY VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED, I: INCLUDED

Image of the diamond with a LASERSCRIBESM inscription: LABGROWN IGI LG517208520

Sample Image Used

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SQUARE CUSHION BRILLIANT

9.02 X 8.76 X 5.45 MM

Carat Weight

3.05 CARATS

Color Grade

G

Clarity Grade

VS 1

Depth

62.2%

Table

58%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

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www.igi.org

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