



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 8, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG546221146

LABORATORY GROWN
DIAMOND

SQUARE CUSHION BRILLIANT

5.49 X 5.39 X 3.54 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

0.79 CARAT

G

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

LABGROWN IGI LG546221146

PROPORTIONS

LG546221146

Medium To Slightly Thick (Faceted)

13%

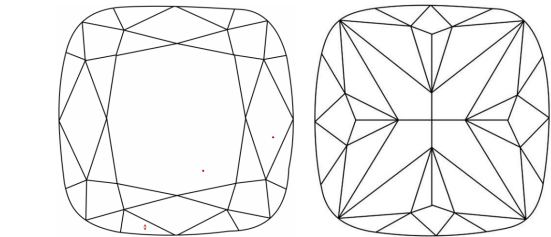
63%

49.5%

65.7%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN
DIAMOND REPORT

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



LABGROWN IGI LG546221146

LASERSCRIBESM

Sample Image Used

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Depth

Table

Grafe

Culet

Polish

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