



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 17, 2022

IGI Report Number

LG529263420

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

6.64 X 6.59 X 4.43 MM

GRADING RESULTS

Carat Weight

1.45 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG529263420

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG529263420

Diagram of a square cushion brilliant diamond showing proportions: 59% table, 15% crown height, 48.5% pavilion depth, 67.2% total depth, and pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

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 (Internally Flawless), VVS (Very Very Slightly Included), VS (Very Slightly Included), SI (Slightly Included), I (Included)

Image of the diamond with a LASERSCRIBESM inscription: LABGROWN IGI LG529263420

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

Diagram of a square cushion brilliant diamond showing proportions: 59% table, 15% crown height, 48.5% pavilion depth, 67.2% total depth, and pointed bottom.

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG529263420

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

IGI

May 17, 2022

IGI Report No. LG529263420

SQUARE CUSHION BRILLIANT

6.64 X 6.59 X 4.43 MM

Carat Weight

1.45 CARAT

Color Grade

E

Clarity Grade

VVS 2

Depth

67.2%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG529263420

Comments:

As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

www.igi.org

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

© IGI 2020, International Gemological Institute

FD - 10 20