



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 31, 2022

IGI Report Number

LG512233501

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.42 - 7.46 X 4.39 MM

GRADING RESULTS

Carat Weight

1.50 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG512233501

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

LG512233501

Diagram of a Round Brilliant diamond showing proportions: Table 61.5%, Crown Angle 32.3°, Girdle 40.6%, Pavilion Angle 42.5%, Depth 59%, and Pointed bottom.

Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: Red symbols indicate internal characteristics, Green symbols indicate external 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

Sample Image Used

Image of the diamond with LASERSCRIBESM inscription.

LABGROWN IGI LG512233501

LABORATORY GROWN DIAMOND REPORT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG512233501

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

IGI

January 31, 2022

IGI Report No. LG512233501

ROUND BRILLIANT

7.42 - 7.46 X 4.39 MM

Carat Weight

1.50 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

EXCELLENT

Depth

59%

Table

61.5%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG512233501

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

© IGI 2020, International Gemological Institute

FD - 10 20