



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 1, 2022

IGI Report Number

LG532249985

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.90 - 10.97 X 6.79 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

G

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG532249985

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 Round Brilliant diamond showing proportions: Table 56.5%, Crown Angle 35.6°, Girdle 40.6%, Pavilion Angle 43%, Depth 62.1%, and Pointed bottom.

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: 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

Sample Image Used

LABGROWN IGI LG532249985

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IGI Report No. LG532249985

ROUND BRILLIANT

10.90 - 10.97 X 6.79 MM

Carat Weight

5.02 CARATS

Color Grade

G

Clarity Grade

SI 1

Cut Grade

IDEAL

Depth

62.1%

Table

56.5%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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