



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 13, 2022

IGI Report Number

LG530230201

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.25 - 7.29 X 4.60 MM

GRADING RESULTS

Carat Weight

1.51 CARAT

Color Grade

G

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG530230201

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

LG530230201

Diagram of a Round Brilliant diamond with proportions: 56.5% (table), 36.1° (taper angle), 41.1° (culet angle), 63.3% (depth), 15.5% (crown angle), 43.5% (pavilion angle). Labels include 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with clarity characteristics. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VL

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 LG530230201

Sample Image Used

Diagram of a Round Brilliant diamond with proportions: 56.5% (table), 36.1° (taper angle), 41.1° (culet angle), 63.3% (depth), 15.5% (crown angle), 43.5% (pavilion angle). Labels include 'Medium To Slightly Thick (Faceted)' and 'Pointed'.

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1.51 CARAT

Color Grade

G

Clarity Grade

VS 1

Cut Grade

EXCELLENT

Depth

63.3%

Table

56.5%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

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Symmetry

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Fluorescence

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