



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 9, 2022

IGI Report Number

LG541294441

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.40 - 10.42 X 6.45 MM

GRADING RESULTS

Carat Weight

4.38 CARATS

Color Grade

H

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG541294441

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

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 56.5% table, 36° crown angle, 40.2° pavilion angle, 16% crown height, 42% pavilion height, 61.9% total depth, and a pointed bottom.

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows a red dot indicating an internal characteristic. The right diagram shows a green line indicating an external characteristic.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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 LG541294441

LASERSCRIBESM

Sample Image Used

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Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

61.9%

Table

56.5%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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