



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 16, 2022

IGI Report Number

LG542212033

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.27 - 7.29 X 4.58 MM

GRADING RESULTS

Carat Weight

1.50 CARAT

Color Grade

H

Clarity Grade

SI 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542212033

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: 55.5% table, 36.1° crown angle, 40.7° pavilion angle, 43% depth, 16% crown height, 62.8% total depth, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with a red symbol indicating an internal characteristic and a bottom view with a green symbol indicating an external characteristic.

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	

Image of the diamond with a laser inscription: LABGROWN IGI LG542212033

LASERSCRIBESM

Sample Image Used

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ROUND BRILLIANT

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Carat Weight

1.50 CARAT

Color Grade

H

Clarity Grade

SI 1

Cut Grade

EXCELLENT

Depth

62.8%

Table

55.5%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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