



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 1, 2022

IGI Report Number

LG539234996

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.38 - 9.41 X 5.54 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG539234996

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: 58.5% table, 31.4° crown angle, 40.2° pavilion angle, 12.5% crown height, 42% pavilion height, and 59% depth. The diamond is labeled 'Pointed' at the bottom.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond: a top view and a bottom view. The top view shows a round brilliant cut with a central square facet. The bottom view shows the pavilion facets.

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	

LABGROWN IGI LG539234996

LASERSCRIBESM

Sample Image Used

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ROUND BRILLIANT

9.38 - 9.41 X 5.54 MM

Carat Weight

3.01 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

EXCELLENT

Depth

59%

Table

58.5%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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