



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 17, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

LG516244105

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.97 - 8.01 X 5.02 MM

2.00 CARATS

I

VS 1

EXCELLENT

LABGROWN IGI LG516244105

PROPORTIONS

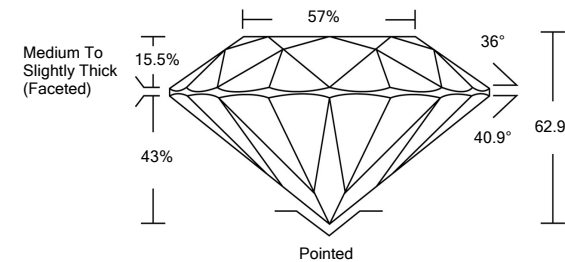
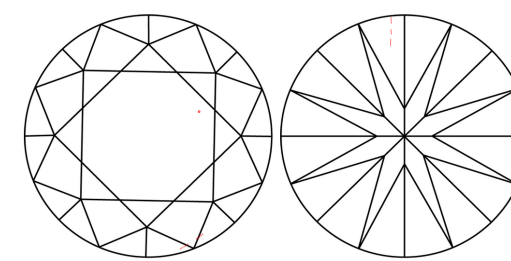


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 36°, Pavilion Angle 40.9°, Depth 62.9%, and Girdle thickness 15.5% to 43% (Medium To Slightly Thick (Faceted)). The diamond is pointed.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows the top view with a red symbol indicating an internal characteristic. The right diagram shows the pavilion view with a red symbol indicating an internal characteristic.

KEY TO SYMBOLS

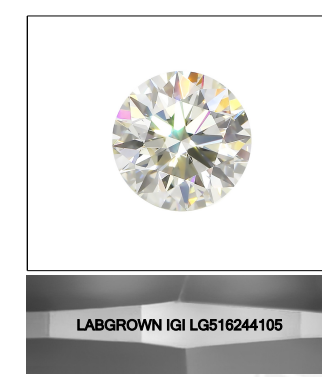
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

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	



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LASERSCRIBESM

Sample Image Used

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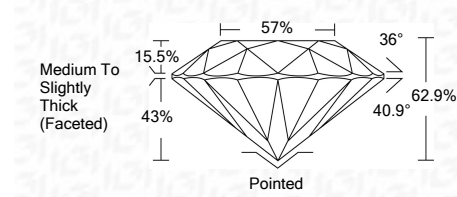


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Depth

Table

Girdle

Culet

Polish

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2.00 CARATS

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VS 1

EXCELLENT

62.9%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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