

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 1, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG523279917

LABORATORY GROWN
DIAMOND

ROUND BRILLIANT

8.33 - 8.40 X 5.12 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.20 CARATS

D

SI 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG523279917

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

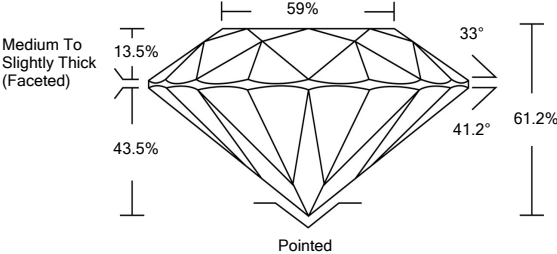
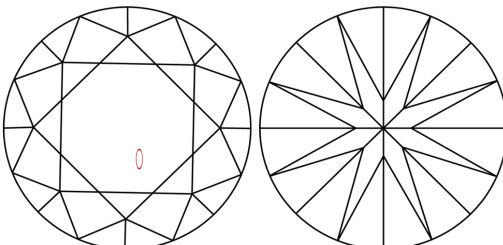


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33°, Pavilion Angle 41.2°, Total Depth 61.2%, Girdle Thickness 13.5%, and Depth from Table to Girdle 43.5%. The girdle is described as 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

CLARITY CHARACTERISTICS



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

KEY TO SYMBOLS

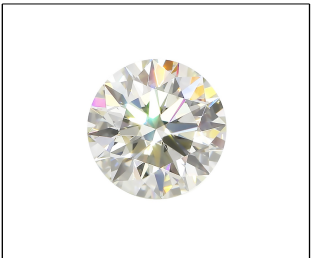
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

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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IGI



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ROUND BRILLIANT

8.33 - 8.40 X 5.12 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT


NONE

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