



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 21, 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

LG517283181

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.61 - 7.67 X 4.73 MM

1.68 CARAT

G

VVS 2

IDEAL

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG517283181

PROPORTIONS

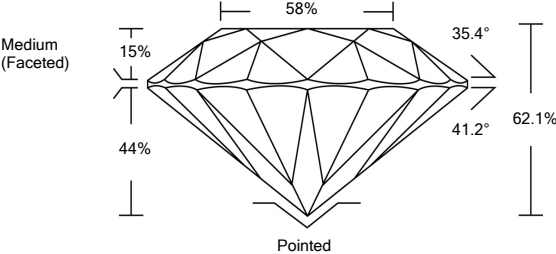
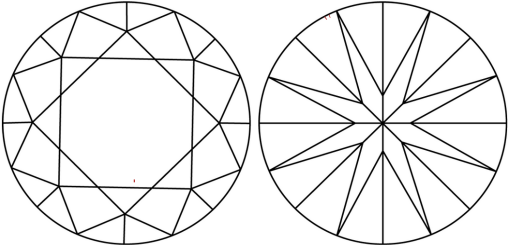


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.4°, Pavilion Angle 41.2°, Depth 62.1%, and Girdle thickness 15% to 44%. The diamond is labeled as 'Pointed' and 'Medium (Faceted)'.

CLARITY CHARACTERISTICS



Two circular diagrams illustrating clarity characteristics. The left diagram shows a top-down view of the diamond's facets with a red dot indicating an internal characteristic. The right diagram shows a side view of the diamond's facets with a green dot indicating an external characteristic.

KEY TO SYMBOLS

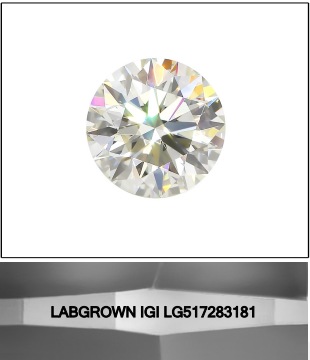
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

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	



LABGROWN IGI LG517283181

LASERSCRIBESM

Sample Image Used

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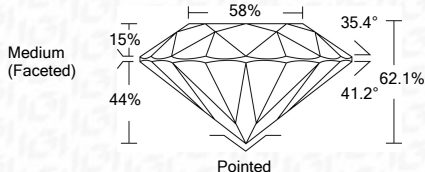
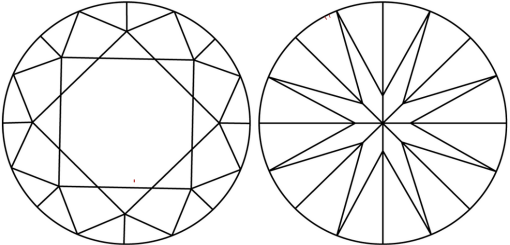


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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

1.68 CARAT

G

VVS 2

IDEAL

62.1%

58%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

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