

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 13, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG523278043

LABORATORY GROWN
DIAMOND

ROUND BRILLIANT

7.59 - 7.65 X 4.76 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.70 CARAT

F

VS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG523278043

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

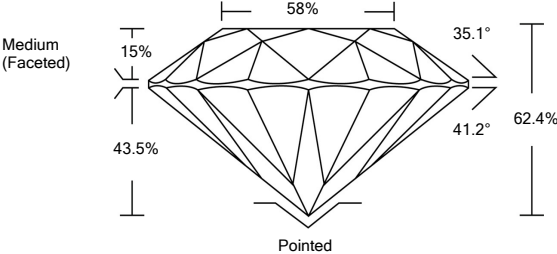
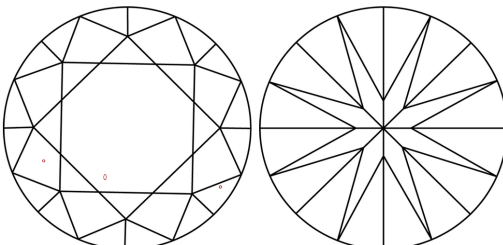


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 62.4%, Crown Angle 35.1°, Pavilion Angle 41.2%, and Girdle thickness 43.5% (Medium (Faceted)). The diamond is pointed.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols). The right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

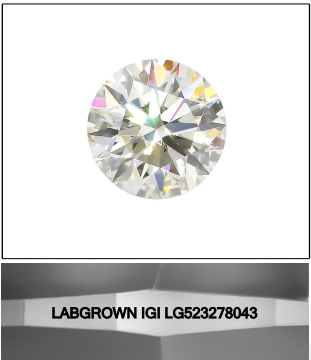
GRADING SCALES

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	

LASERSCRIBESM

Sample Image Used



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EXCELLENT

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IGI



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April 13, 2022

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ROUND BRILLIANT

7.59 - 7.65 X 4.76 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

1.70 CARAT

F

VS 2

IDEAL

62.4%

58%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG523278043

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

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Type IIa

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