



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 28, 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

LG516256459

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.66 - 8.69 X 5.34 MM

2.51 CARATS

I

VS 1

EXCELLENT

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG516256459

PROPORTIONS

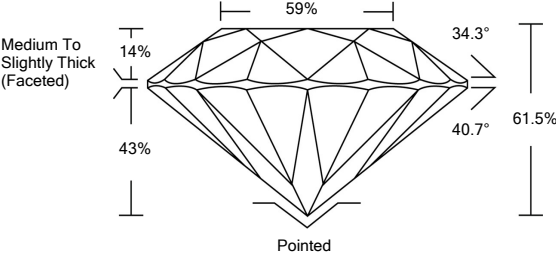


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 34.3°, Pavilion Angle 40.7°, Total Depth 61.5%, Girdle Thickness 14%, and Facet Depth 43%. The diamond is labeled as 'Pointed'.

CLARITY CHARACTERISTICS

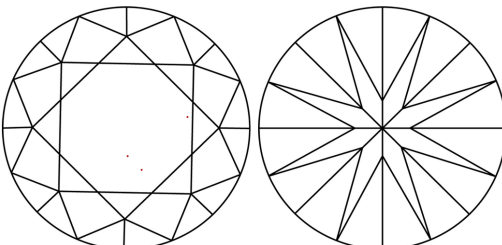


Diagram showing the clarity characteristics of the diamond, including a top view and a pavilion view. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

KEY TO SYMBOLS

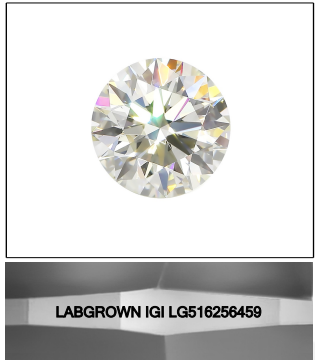
Red symbols indicate internal characteristics.
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LABORATORY GROWN DIAMOND REPORT

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 LG516256459

LASERSCRIBESM

Sample Image Used

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PROPORTIONS

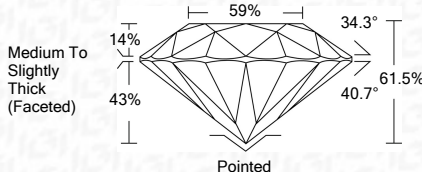


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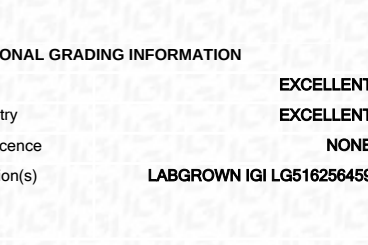


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ROUND BRILLIANT

8.66 - 8.69 X 5.34 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

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Type IIa

IGI



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