

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 12, 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

LG516257172

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.24 - 7.25 X 4.60 MM

1.50 CARAT

H

SI 1

EXCELLENT

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG516257172

PROPORTIONS

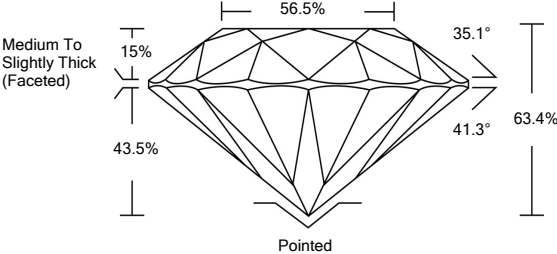
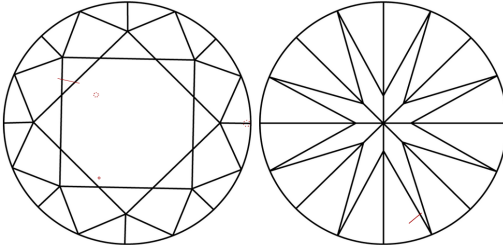


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56.5%, Depth 63.4%, Crown Angle 35.1°, Pavilion Angle 41.3%, Girdle Thickness 15%, and Height 43.5%. The diamond is labeled as 'Pointed'.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (inclusions) marked with red dots. The right diagram shows external characteristics (blemishes) marked with red lines.

KEY TO SYMBOLS

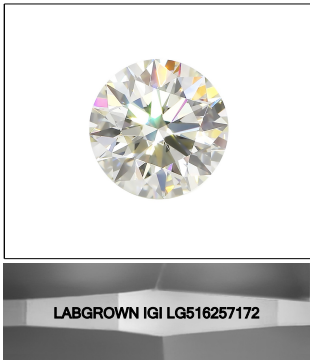
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

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 LG516257172

LASERSCRIBESM

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

February 12, 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

LG516257172

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.24 - 7.25 X 4.60 MM

1.50 CARAT

H

SI 1

EXCELLENT

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG516257172



IGI

February 12, 2022

IGI Report No. LG516257172

ROUND BRILLIANT

7.24 - 7.25 X 4.60 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Culet

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

1.50 CARAT

H

SI 1

EXCELLENT

63.4%

56.5%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG516257172

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20