



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 8, 2023

IGI Report Number

LG592352046

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.24 - 8.28 X 5.08 MM

GRADING RESULTS

Carat Weight

2.12 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG592352046

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

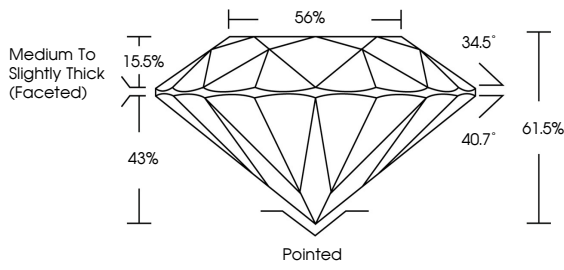


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 34.5°, Pavilion Angle 40.7°, Depth 61.5%, and Girdle thickness 15.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

CLARITY CHARACTERISTICS

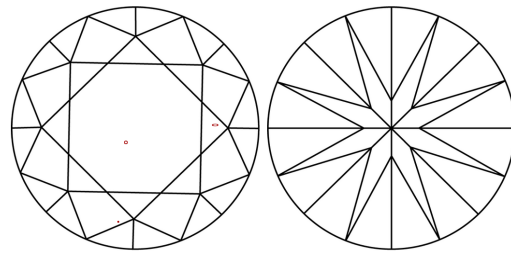


Diagram showing the clarity characteristics of the diamond, including internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

Sample Image Used



Image showing the diamond with the inscription LG592352046.

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

September 8, 2023

IGI Report Number

LG592352046

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.24 - 8.28 X 5.08 MM

GRADING RESULTS

Carat Weight

2.12 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG592352046

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

PROPORTIONS

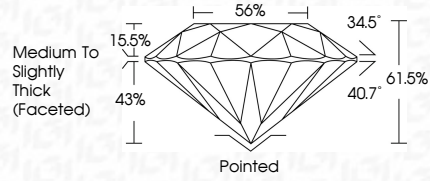


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 34.5°, Pavilion Angle 40.7°, Depth 61.5%, and Girdle thickness 15.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

CLARITY CHARACTERISTICS

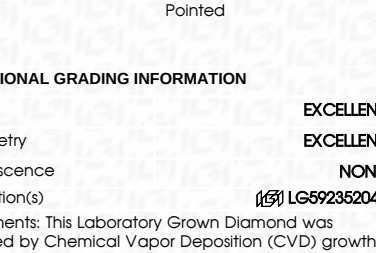


Diagram showing the clarity characteristics of the diamond, including internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



Image showing the diamond with the inscription LG592352046.

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

September 8, 2023

IGI Report No LG592352046

ROUND BRILLIANT

8.24 - 8.28 X 5.08 MM

2.12 CARATS

F

VS 1

IDEAL

61.5%

56%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG592352046

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

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.