

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 19, 2024

IGI Report Number

LG631423209

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.64 - 10.70 X 6.64 MM

GRADING RESULTS

Carat Weight

4.73 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG631423209

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

LG631423209

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

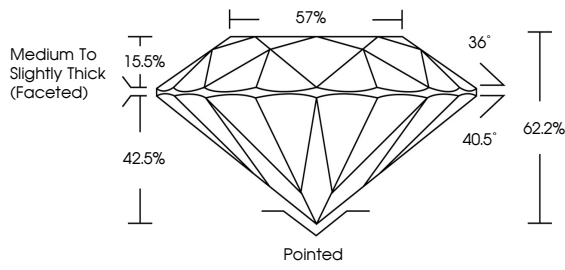
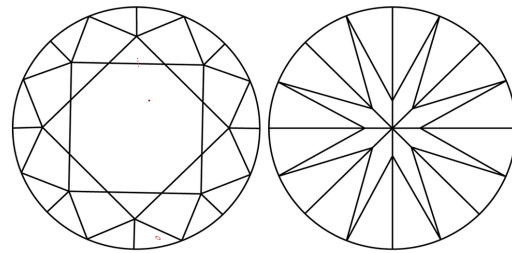


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 36°, Pavilion Angle 40.5°, Depth 62.2%, Girdle 15.5% (Medium To Slightly Thick (Faceted)), and Height 42.5%. The bottom is labeled 'Pointed'.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows a round brilliant cut with a red dot indicating an internal characteristic. The right diagram shows a round brilliant cut with a green line indicating an external characteristic.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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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
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Sample Image Used




Image showing the diamond with the inscription LG631423209.

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


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April 19, 2024

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ROUND BRILLIANT

10.64 - 10.70 X 6.64 MM

4.73 CARATS

F

VS 1

IDEAL

62.2%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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