



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 18, 2022

IGI Report Number

LG528298825

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.29 - 9.36 X 5.79 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (H) LG528298825

Comments: HEARTS & ARROWS

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

Type Ila

LABORATORY GROWN DIAMOND REPORT

LG528298825

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

PROPORTIONS

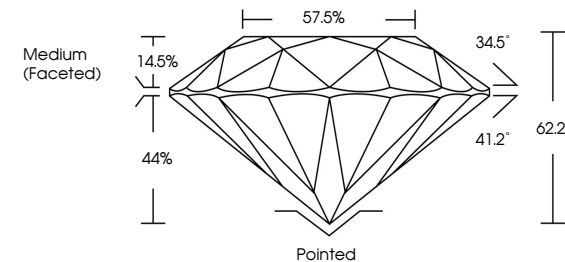
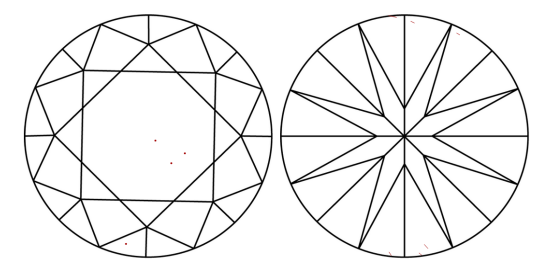


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57.5%, Crown Angle 34.5°, Pavilion Angle 41.2°, Depth 62.2%, and Girdle thickness 14.5% to 44% (Medium (Faceted)). The diamond is labeled as Pointed.

CLARITY CHARACTERISTICS

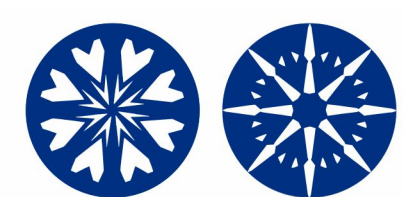


Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red symbols). The right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.



LABORATORY GROWN DIAMOND REPORT

Sample Image Used

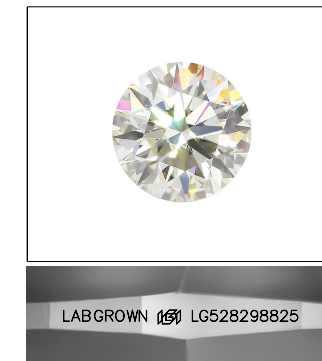


Image showing the diamond sample used for grading, labeled LAB GROWN (H) LG528298825.

LASERSCRIBESM

Sample Image Used

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ROUND BRILLIANT

9.29 - 9.36 X 5.79 MM

3.09 CARATS

G

VS 1

IDEAL

62.2%

57.5%

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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