



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 13, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG734516984

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.17 - 9.22 x 5.63 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.93 CARATS

G

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

EXCELLENT

EXCELLENT

NONE

IGI LG734516984

IGI LG734516984

LG734516984

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

PROPORTIONS

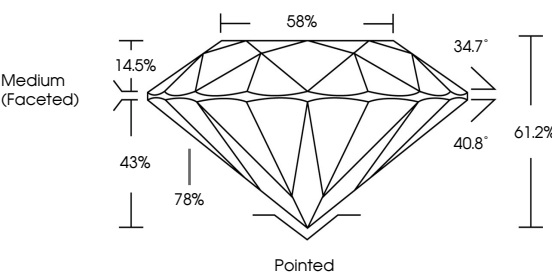


Diagram showing diamond proportions: Table 58%, Depth 61.2%, Crown Angle 34.7°, Pavilion Angle 40.8%, Girdle 78%, and Facet Symmetry 43%.

CLARITY CHARACTERISTICS

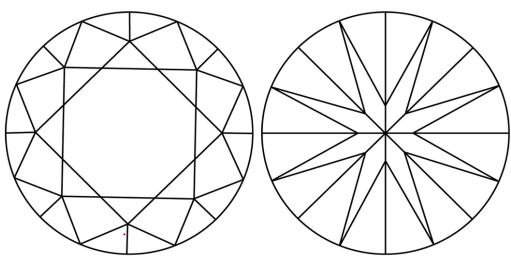
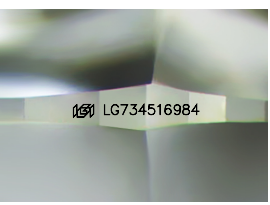


Diagram showing clarity characteristics: Hearts & Arrows pattern.

KEY TO SYMBOLS

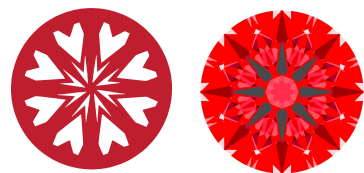
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J

Faint

Very Light

Light

CLARITY

IF

VS 1-2

VS 1-2

SI 1-2

I 1-3


Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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EXCELLENT

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IGI LG734516984

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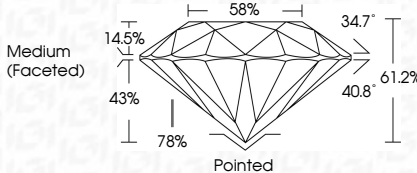



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IGI

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ROUND BRILLIANT

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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Polished

Polish

Symmetry

Fluorescence

Inscription(s)

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2.93 CARATS

G

VS 1

IDEAL

61.2%

58%

Medium (Faceted)

EXCELLENT

EXCELLENT

NONE

IGI LG734516984

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