



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 15, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG810622879

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.40 - 9.46 x 5.73 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.12 CARATS

E

VVS 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 LG810622879

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

PROPORTIONS

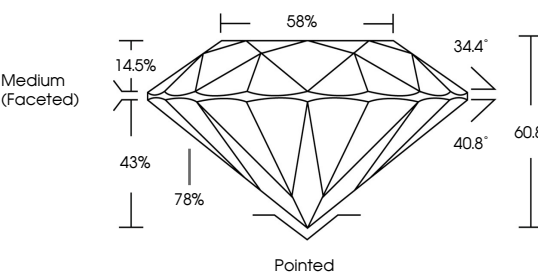


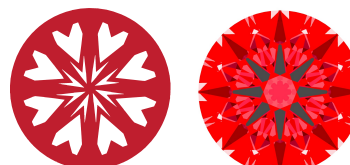
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 60.8%, Crown Angle 34.4°, Pavilion Angle 40.8°, Girdle Thickness 14.5%, and Facet Symmetry 78%. The diagram is labeled "Medium (Faceted)" and "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Two circular diagrams showing the light performance of the diamond. The left diagram shows the "Structured Light Environment Representation" with a scale from Moderate to Exceptional. The right diagram shows the "Light Performance" scale from Moderate to Exceptional.

Structured Light Environment Representation

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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