



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 8, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG816639660

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.71 - 8.77 x 5.39 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.52 CARATS

E

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

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

PROPORTIONS

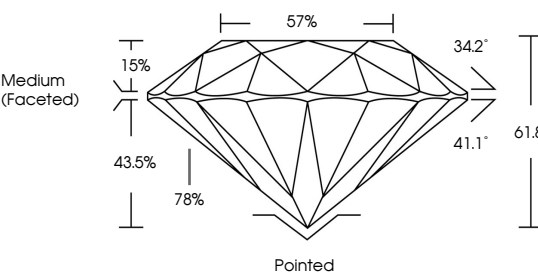


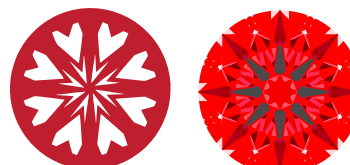
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 34.2°, Crown Depth 15%, Girdle 78%, Pavilion Angle 41.1°, and Total Depth 61.8%. The diamond is labeled as Medium (Faceted) and Pointed.



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 light pattern in a structured light environment, and the right diagram shows the light pattern in a standard environment.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FLIFVVS¹⁻²VVS¹⁻²SI¹⁻²I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded



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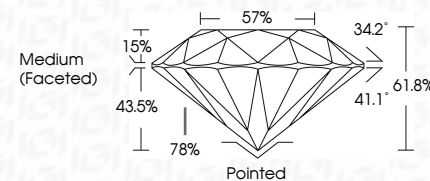
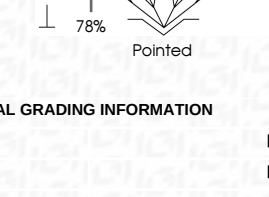


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