



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 3, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG816639677

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.19 - 8.25 x 5.06 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.11 CARATS

E

VVS 2

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 LG816639677

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LG816639677

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

PROPORTIONS

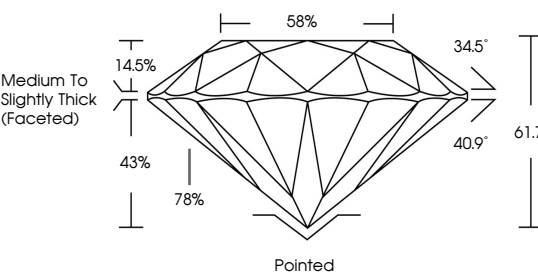


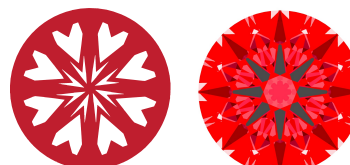
Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 43%, Total Depth 61.7%, Crown Angle 34.5°, Pavilion Angle 40.9°, and Girdle Thickness 14.5% (Medium To Slightly Thick (Faceted)). The diagram is labeled "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Two circular diagrams showing light performance. The left diagram shows a white star-like pattern (Hearts & Arrows) on a dark background. The right diagram shows a red star-like pattern on a dark background.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FLIFVVS¹⁻²VS¹⁻²SI¹⁻²I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded



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IGI

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IGI Report No LG816639677

ROUND BRILLIANT

8.19 - 8.25 X 5.06 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Pointed

Polish

Symmetry

Fluorescence

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2.11 CARATS

E

VVS 2

IDEAL

61.7%

58%

Medium To Slightly Thick (Faceted)

EXCELLENT

EXCELLENT

NONE

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