



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 11, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG817649074

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.32 - 9.39 x 5.63 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.05 CARATS

G

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

EXCELLENT

EXCELLENT

NONE

IGI LG817649074

LG817649074

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

PROPORTIONS

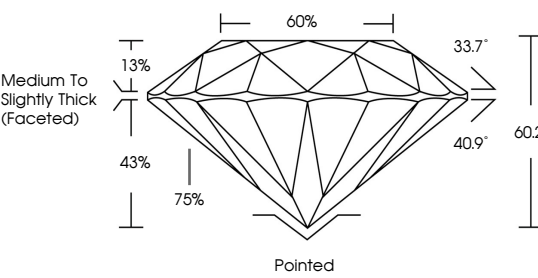


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 60%, Depth 60.2%, Crown Angle 33.7°, Pavilion Angle 40.9°, Crown Height 13%, Pavilion Depth 43%, and Girdle Thickness 75% (Medium To Slightly Thick (Faceted)). The diagram is labeled "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**

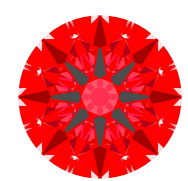


Diagram illustrating the Light Performance Grade, showing a star and light pattern.

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

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



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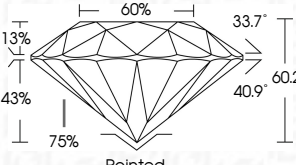


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IGI

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ROUND BRILLIANT

9.32 - 9.39 X 5.63 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

IGI LG817649074

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3.05 CARATS

G

VVS 2

IDEAL

60.2%

60%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG817649074