



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 11, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG817649080

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.33 - 9.37 x 5.69 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.06 CARATS

E

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 LG817649080

LG817649080

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

PROPORTIONS

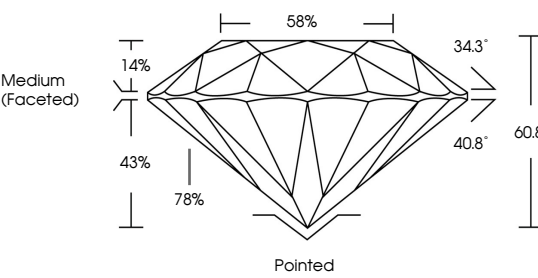


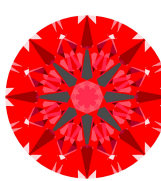
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.3°, Pavilion Angle 40.8°, Depth 60.8%, and Girdle thickness 14% to 43% (Medium (Faceted)). The diagram is labeled "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



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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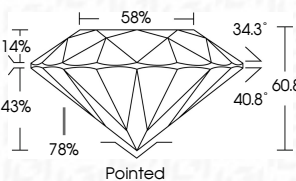


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IGI

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ROUND BRILLIANT

9.33 - 9.37 X 5.69 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG817649080

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Type IIa

3.06 CARATS

E

VVS 2

IDEAL

60.8%

58%

Medium (Faceted)