



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG833649485

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.13 - 8.17 x 4.98 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.04 CARATS

D

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Type II

EXCELLENT

EXCELLENT

NONE

IGI LG833649485

LG833649485

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

PROPORTIONS

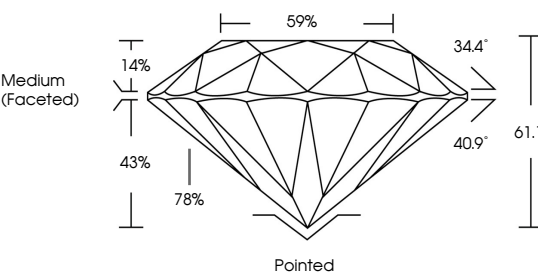


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 61.1%, Crown Angle 34.4°, Pavilion Angle 40.9°, Girdle Thickness 14%, and Facet Symmetry 78%. The diagram is labeled "Medium (Faceted)" and "Pointed".



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional

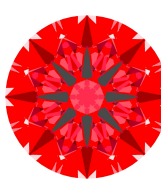


Diagram showing the light performance of the diamond, illustrating the structured light environment representation.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VVS<sup>1-2</sup> VS<sup>1-2</sup> SI<sup>1-2</sup> I<sup>1-3</sup>

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

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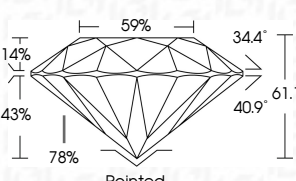


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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Grade

2.04 CARATS

D

VVS 1

IDEAL

61.1%

59%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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