



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 6, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG824605896

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.48 - 7.53 x 4.48 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.54 CARAT

D

VVS 1

EXCELLENT

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 LG824605896

LG824605896

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

PROPORTIONS

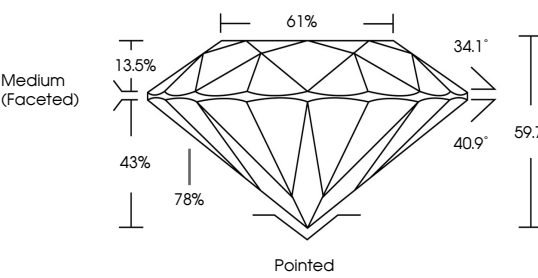


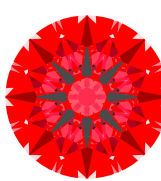
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 61%, Crown Angle 34.1°, Pavilion Angle 40.9°, Depth 59.7%, and Girdle thickness 13.5% to 43%. The diamond is labeled as Medium (Faceted) and Pointed.



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

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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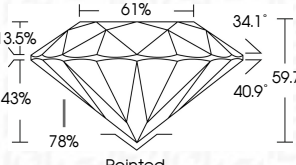


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IGI

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ROUND BRILLIANT

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Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Pointed

EXCELLENT

EXCELLENT

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Type II

1.54 CARAT

D

VVS 1

EXCELLENT

59.7%

61%

Medium (Faceted)