



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

July 16, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG819608450

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.58 - 6.61 x 4.03 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.07 CARAT

D

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 LG819608450

LG819608450

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

PROPORTIONS

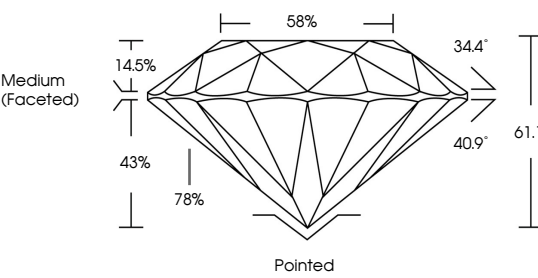


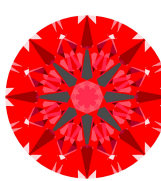
Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.4°, Pavilion Angle 40.9°, Depth 61.1%, and Girdle thickness 1.45% to 4.33% (Medium (Faceted)).



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 VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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

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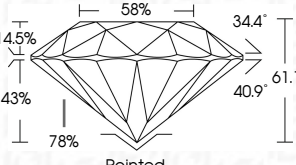


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ROUND BRILLIANT

6.58 - 6.61 X 4.03 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

1.07 CARAT

D

VVS 2

IDEAL

61.1%

58%

Medium (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG819608450

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