



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 21, 2025

IGI Report Number

LG729524986

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.46 - 8.50 X 5.14 MM

GRADING RESULTS

Carat Weight

2.26 CARATS

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG729524986

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

Report verification at igi.org

PROPORTIONS

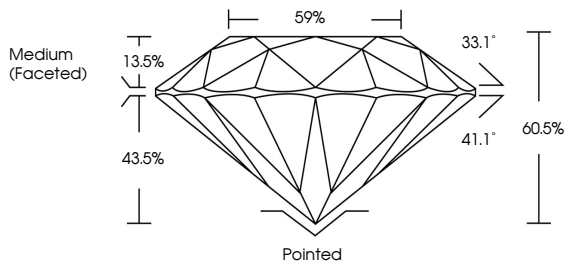


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33.1°, Pavilion Angle 41.1°, Total Depth 60.5%, Girdle Thickness 1.3-1.5 mm, and Facet Symmetry 43.5%.

Sample Image Used



Sample Image Used

CLARITY CHARACTERISTICS

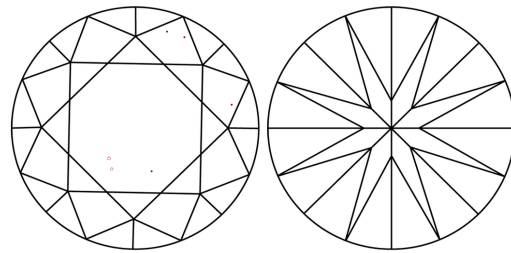


Diagram showing the clarity characteristics of the diamond, highlighting internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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Carat Weight

2.26 CARATS

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

60.5%

Table

59%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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