



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 24, 2026

IGI Report Number

LG830648631

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.50 - 7.52 X 4.60 MM

GRADING RESULTS

Carat Weight

1.60 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG830648631

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

Report verification at igi.org

PROPORTIONS

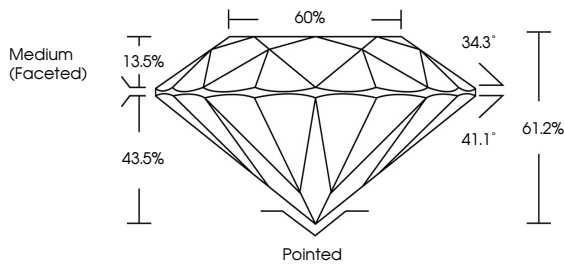
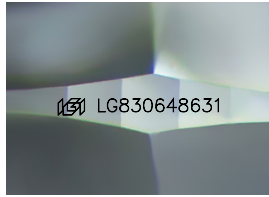


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 60%, Crown Angle 34.3°, Pavilion Angle 41.1°, Depth 61.2%, Height of Crown 13.5%, and Height of Pavilion 43.5%. The diamond is labeled as Medium (Faceted) and Pointed.

Sample Image Used



Sample Image Used

CLARITY CHARACTERISTICS

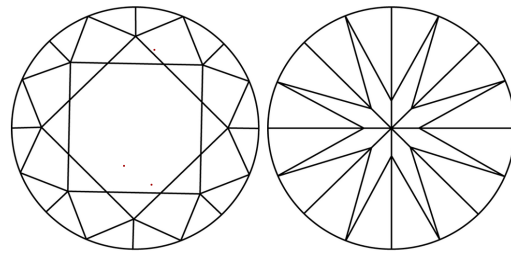


Diagram showing the clarity characteristics of the diamond, including internal and external features.

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

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



IGI

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ROUND BRILLIANT

7.50 - 7.52 X 4.60 MM

1.60 CARAT

E

VVS 2

IDEAL

61.2%

60%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Type IIa



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