



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

LG816689774

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.54 - 7.60 X 4.61 MM

GRADING RESULTS

Carat Weight

1.62 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816689774

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

PROPORTIONS

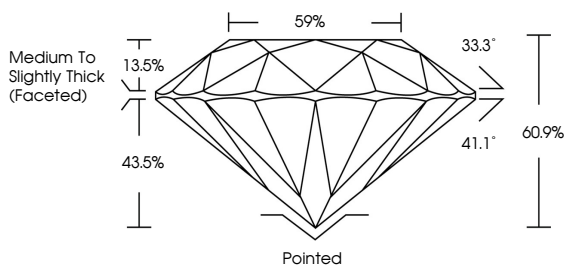


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33.3°, Pavilion Angle 41.1°, Total Depth 60.9%, Girdle Thickness 13.5%, and Depth Percentages 43.5% (Crown) and 56.5% (Pavilion). The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

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

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



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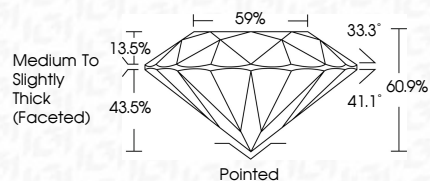


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VS 1

Cut Grade

IDEAL

Depth

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Table

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Girdle

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Culet

Pointed

Polish

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www.igi.org