

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 24, 2025

IGI Report Number

LG701506977

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.47 - 7.53 X 4.61 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)

 LG701506977

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

PROPORTIONS

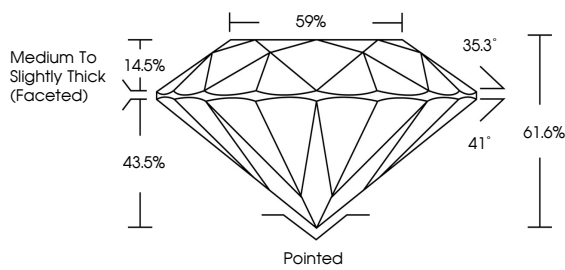



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.3°, Girdle Thickness 14.5%, Pavilion Angle 41°, and Depth 61.6%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

Sample Image Used




COLOR

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

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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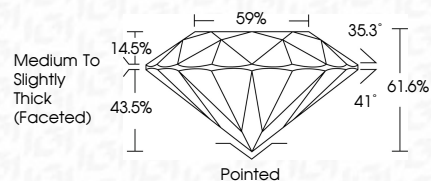



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1.60 CARAT

Color Grade

E

Clarity Grade

VVS 2

Depth

61.6%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


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Fluorescence


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