

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 17, 2025

IGI Report Number

LG681504115

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.33 - 8.41 X 5.07 MM

GRADING RESULTS

Carat Weight

2.19 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG681504115

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

PROPORTIONS

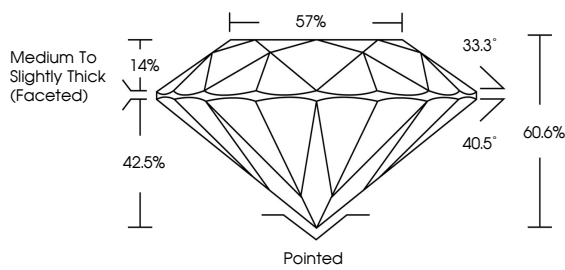



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 60.6%, Crown Angle 33.3°, Pavilion Angle 40.5°, and Girdle Thickness 14% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.





Sample Image Used

COLOR

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


IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



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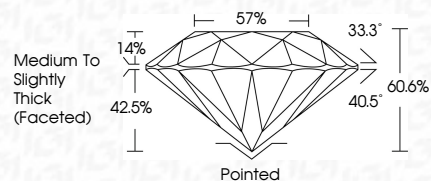



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ROUND BRILLIANT

8.33 - 8.41 X 5.07 MM

2.19 CARATS

F

VS 1

IDEAL

60.6%

57%


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Pointed

EXCELLENT

EXCELLENT

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