

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 15, 2025

IGI Report Number

LG734513497

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.50 - 8.52 X 5.31 MM

GRADING RESULTS

Carat Weight

2.39 CARATS

Color Grade

E

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG734513497

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

PROPORTIONS

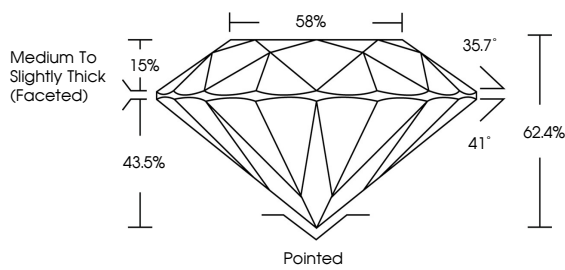
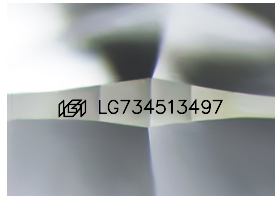


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 62.4%, Crown Angle 35.7°, Pavilion Angle 41°, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled Pointed.




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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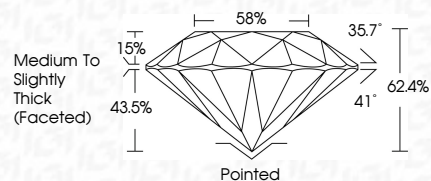





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September 15, 2025

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ROUND BRILLIANT

8.50 - 8.52 X 5.31 MM

2.39 CARATS

E

VS 2

IDEAL

62.4%

58%

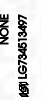
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Pointed

EXCELLENT

EXCELLENT

NONE

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