

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 4, 2025

IGI Report Number

LG712589311

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.37 - 11.41 X 6.89 MM

GRADING RESULTS

Carat Weight

5.56 CARATS

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG712589311

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

PROPORTIONS

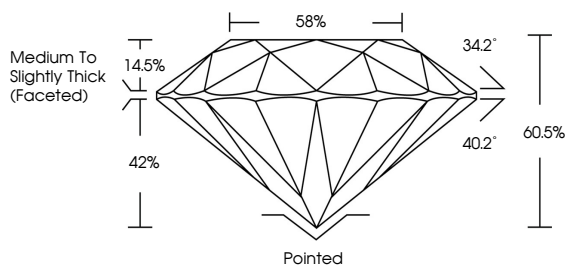
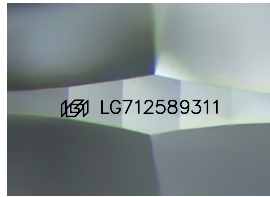


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 34.2°, Pavilion Angle 40.2°, Depth 60.5%, and Girdle thickness 14.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.




Sample Image Used

COLOR

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

IF	VVS <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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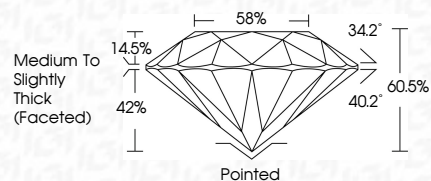





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June 4, 2025

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ROUND BRILLIANT

11.37 - 11.41 X 6.89 MM

5.56 CARATS

E

VVS 1

IDEAL

60.5%

88%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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