

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 25, 2025

IGI Report Number

LG737554742

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.08 - 9.13 X 5.58 MM

GRADING RESULTS

Carat Weight

2.81 CARATS

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737554742

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

PROPORTIONS

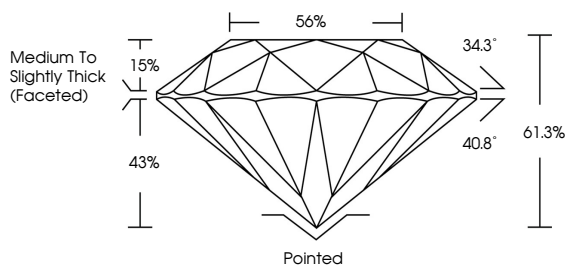


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 56%, Crown Angle 34.3°, Pavilion Angle 40.8°, Depth 61.3%, and Girdle thickness 15% to 43% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used

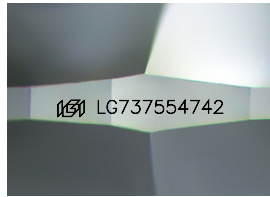


Image showing the diamond with the inscription LG737554742.


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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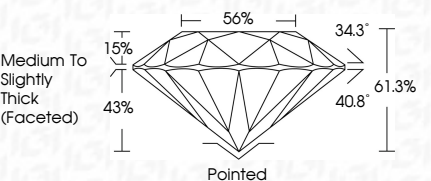


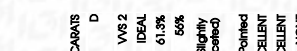


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Sample Image Used



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ROUND BRILLIANT

9.08 - 9.13 X 5.58 MM

2.81 CARATS

D

VVS 2

IDEAL

61.3%

56%


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Pointed

EXCELLENT

EXCELLENT

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