

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 29, 2025

IGI Report Number

LG737589333

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.51 - 8.56 X 5.20 MM

GRADING RESULTS

Carat Weight

2.33 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737589333

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

PROPORTIONS

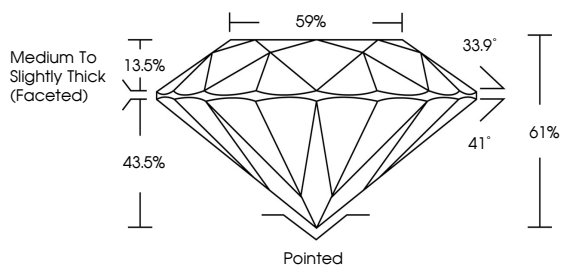


Diagram showing diamond proportions: Table 59%, Depth 61%, Crown Angle 33.9°, Pavilion Angle 41°, Girdle Thickness 13.5%, and Height from Girdle to Tip 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used

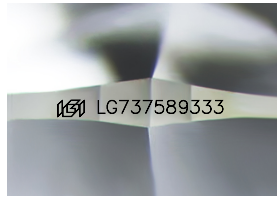


Image showing the diamond with the inscription LG737589333.


COLOR

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

IF	VS 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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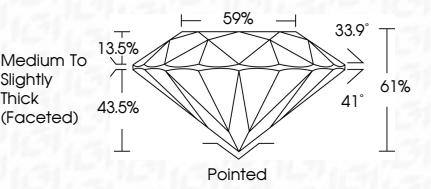



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ROUND BRILLIANT

8.51 - 8.56 X 5.20 MM

2.33 CARATS

F

VS 1

IDEAL

61%

59%


Medium To Slightly Thick (Faceted)

Pointed



EXCELLENT

EXCELLENT

NONE


 LG737589333

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Type IIa



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