

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 10, 2025

IGI Report Number

LG689584187

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.67 - 8.73 X 5.28 MM

GRADING RESULTS

Carat Weight

2.46 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG689584187

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

PROPORTIONS

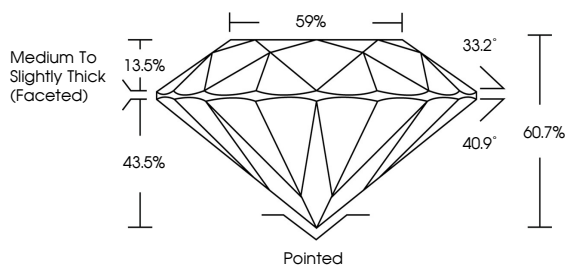
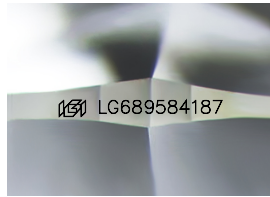


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.7%, Crown Angle 33.2°, Pavilion Angle 40.9°, and Girdle thickness 13.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.




Sample Image Used

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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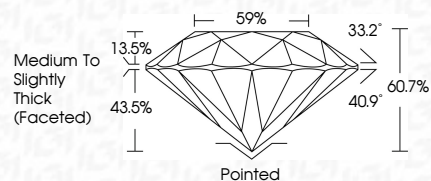





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G

Clarity Grade

VS 1

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Table

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Girdle

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Culet

Pointed

Polish

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
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