

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 19, 2025

IGI Report Number

LG707535287

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.83 - 10.87 X 6.78 MM

GRADING RESULTS

Carat Weight

5.01 CARATS

Color Grade

D

Clarity Grade

VS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG707535287

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

PROPORTIONS

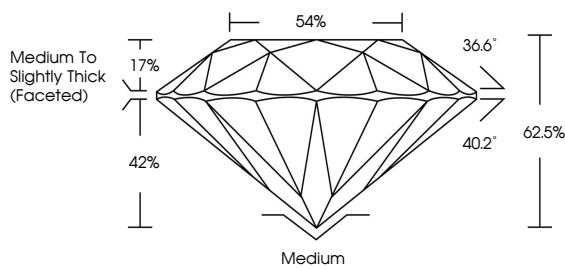
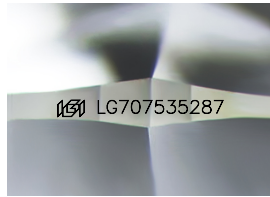


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 54%, Crown Angle 34.6°, Pavilion Angle 40.2°, Depth 62.5%, and Girdle thickness 17% (Medium To Slightly Thick (Faceted)). The overall girdle is labeled as Medium.

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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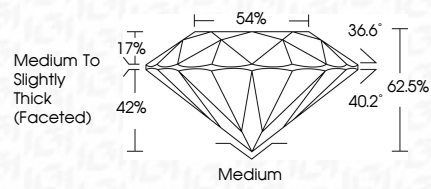



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IGI



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ROUND BRILLIANT

10.83 - 10.87 X 6.78 MM

5.01 CARATS

D

VS 2

EXCELLENT

62.5%

54%


Medium To Slightly Thick (Faceted)

Medium

EXCELLENT


EXCELLENT

NONE

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Type IIa

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