



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 16, 2025

IGI Report Number

LG707542104

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.50 - 6.55 X 4.04 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG707542104

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

PROPORTIONS

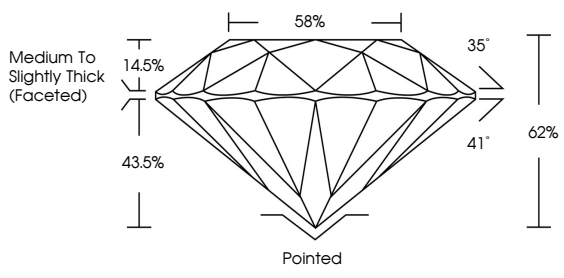
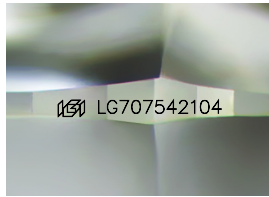


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35°, Pavilion Angle 41°, Total Depth 62%, Girdle Thickness 14.5%, and Depth Percentages 43.5% (Faceted) and 43.5% (Medium To Slightly Thick). The bottom is labeled 'Pointed'.

Sample Image Used



COLOR

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

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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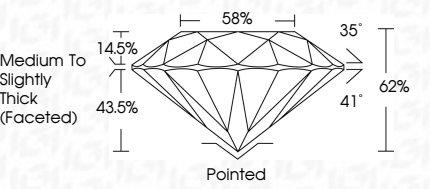
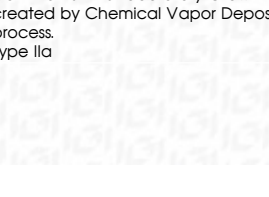


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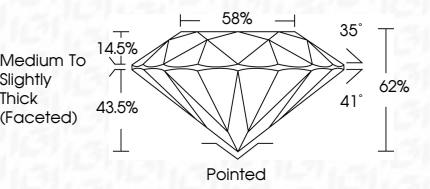
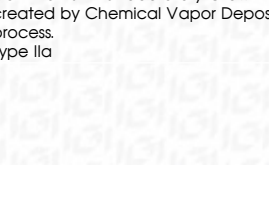


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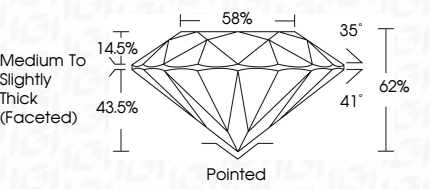
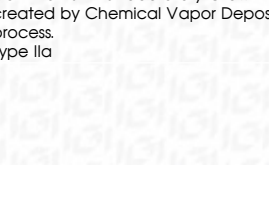


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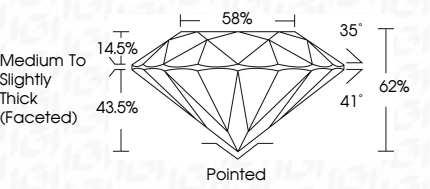
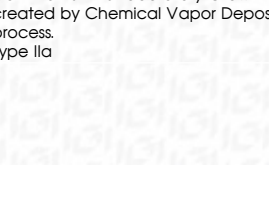


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