



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 8, 2025

IGI Report Number

LG704510709

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.34 - 11.44 X 6.87 MM

GRADING RESULTS

Carat Weight

5.58 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG704510709

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

PROPORTIONS

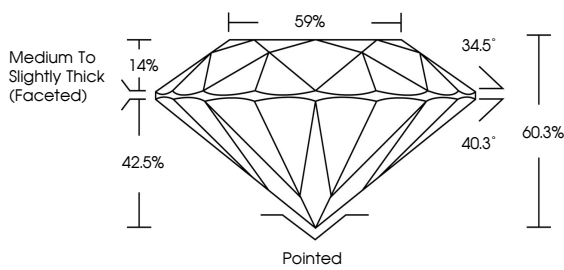
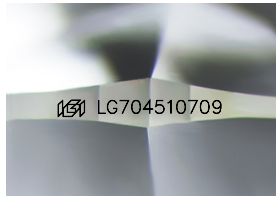


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.3%, Crown Angle 34.5°, Pavilion Angle 40.3°, and Girdle Thickness 14% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.



Sample Image Used

COLOR

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

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



IGI

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ROUND BRILLIANT

11.34 - 11.44 X 6.87 MM

5.58 CARATS

E

VVS 2

IDEAL

60.3%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Type IIa



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