

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 14, 2025

IGI Report Number

LG734521689

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.65 - 10.69 X 6.42 MM

GRADING RESULTS

Carat Weight

4.53 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG734521689

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

PROPORTIONS

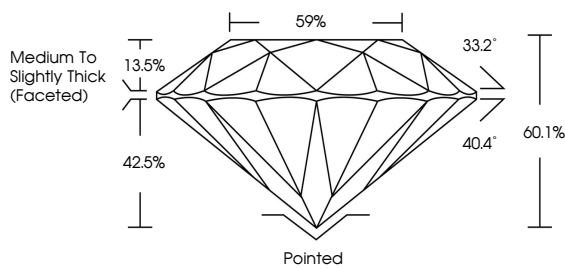
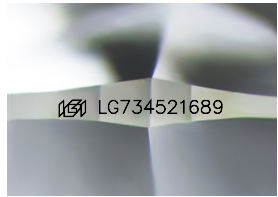


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.1%, Crown Angle 33.2°, Pavilion Angle 40.4°, Girdle Thickness 13.5%, and Facet Symmetry 42.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".




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



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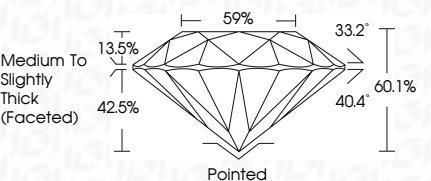





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September 14, 2025

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ROUND BRILLIANT

10.65 - 10.69 X 6.42 MM

4.53 CARATS

E

VVS 2

IDEAL

60.1%

59%


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Pointed

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