



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2025

IGI Report Number

LG737516731

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.68 - 8.75 X 5.41 MM

GRADING RESULTS

Carat Weight

2.53 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737516731

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

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PROPORTIONS

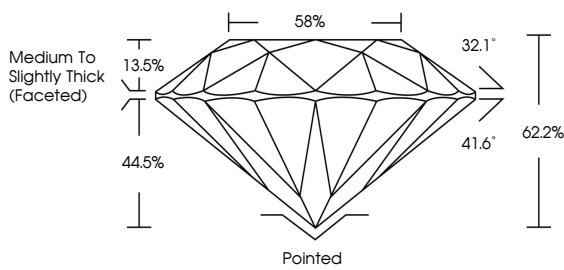
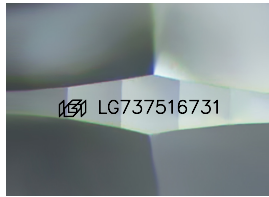


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 62.2%, Crown Angle 32.1°, Pavilion Angle 41.6°, Girdle Thickness 44.5%, and Crown Thickness 13.5%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

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

IF	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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ROUND BRILLIANT

8.68 - 8.75 X 5.41 MM

2.53 CARATS

F

VS 1

EXCELLENT

62.2%

58%

Medium To Slightly Thick (Faceted)

Pointed

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