

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 22, 2025

IGI Report Number

LG735592921

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.64 - 7.69 X 4.73 MM

GRADING RESULTS

Carat Weight

1.73 CARAT

Color Grade

E

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG735592921

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

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PROPORTIONS

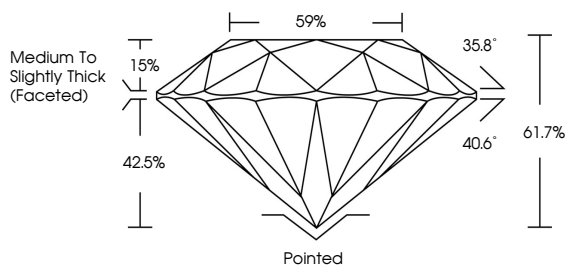
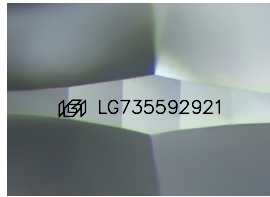


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.8°, Girdle Thickness 15%, Pavilion Angle 40.6°, and Depth 61.7%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".





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

7.64 - 7.69 X 4.73 MM

Carat Weight

1.73 CARAT

Color Grade

E

Clarity Grade

VS 2

Depth

61.7%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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