



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 19, 2026

IGI Report Number

LG848668319

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.93 - 11.02 X 6.76 MM

GRADING RESULTS

Carat Weight

5.05 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG848668319

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

PROPORTIONS

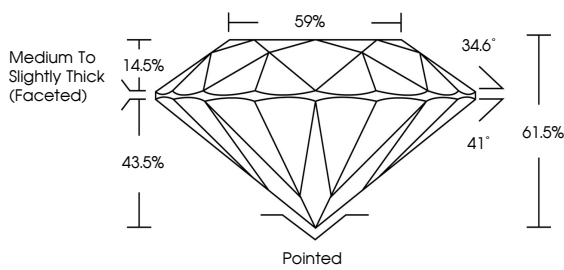
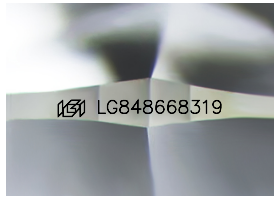


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 34.6°, Pavilion Angle 41°, Depth 61.5%, and Girdle thickness 14.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



Sample Image Used

COLOR

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

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

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ROUND BRILLIANT

10.93 - 11.02 X 6.76 MM

5.05 CARATS

E

Color Grade

VVS 2

IDEAL

Clarity Grade

VVS 2

IDEAL

Depth

61.5%

Medium To Slightly Thick (Faceted)

Table

59%

Pointed

Girdle

14.5%

EXCELLENT

Culet

None

EXCELLENT

Polish

EXCELLENT

EXCELLENT

Symmetry

EXCELLENT

EXCELLENT

Fluorescence

NONE

NONE

Inscriptions(s)

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www.igi.org



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