



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 22, 2026

IGI Report Number

LG790630846

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.66 - 8.71 X 5.18 MM

GRADING RESULTS

Carat Weight

2.43 CARATS

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG790630846

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

PROPORTIONS

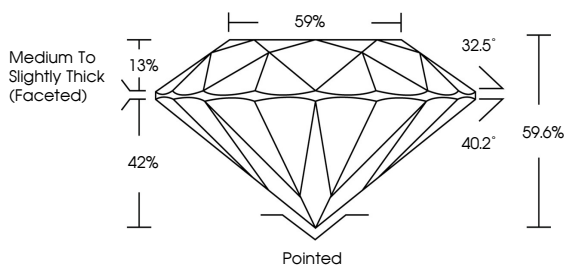


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 42%, Total Depth 59.6%, Crown Angle 32.5°, and Pavilion Angle 40.2°. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

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

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

8.66 - 8.71 X 5.18 MM

Carat Weight

2.43 CARATS

Color Grade

D

Clarity Grade

VVS 2

Depth

EXCELLENT

Table

59.6%

Girdle

59%

Medium To Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org



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