

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 12, 2025

IGI Report Number

LG745508102

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.64 - 8.67 X 5.37 MM

GRADING RESULTS

Carat Weight

2.52 CARATS

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG745508102

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

PROPORTIONS

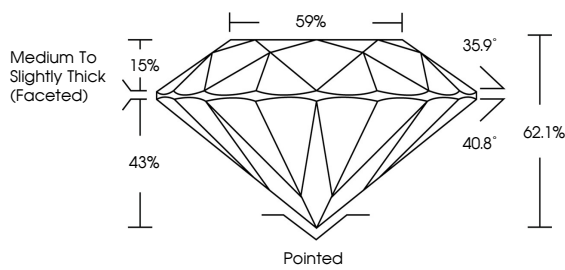



Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.9°, Pavilion Angle 40.8°, Depth 62.1%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled Pointed.




Sample Image Used

COLOR

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


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



IGI

LABORATORY GROWN DIAMOND REPORT



November 12, 2025

IGI Report Number

LG745508102

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.64 - 8.67 X 5.37 MM

GRADING RESULTS

Carat Weight

2.52 CARATS

Color Grade

E

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG745508102

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

PROPORTIONS

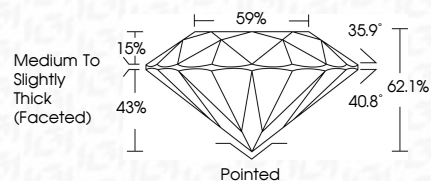





Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.9°, Pavilion Angle 40.8°, Depth 62.1%, and Girdle thickness 15% (Medium To Slightly Thick (Faceted)). The bottom is labeled Pointed.



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

November 12, 2025

IGI Report No LG745508102

ROUND BRILLIANT

8.64 - 8.67 X 5.37 MM

Carat Weight

2.52 CARATS

Color Grade

E

Clarity Grade

VVS 1

Depth

62.1%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG745508102

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