

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 4, 2025

IGI Report Number

LG747532794

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.66 - 7.70 X 4.60 MM

GRADING RESULTS

Carat Weight

1.66 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG747532794

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

PROPORTIONS

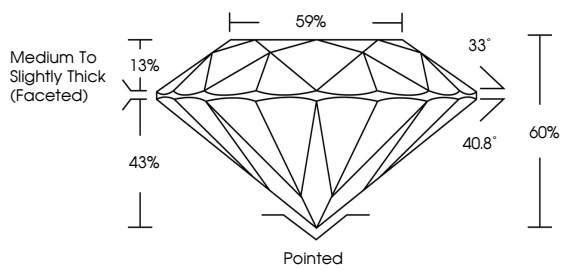
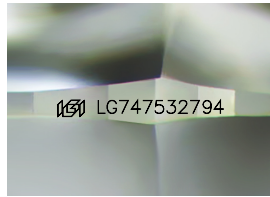


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33°, Pavilion Angle 40.8°, Depth 60%, and Girdle thickness 13% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

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

LABORATORY GROWN DIAMOND REPORT



November 4, 2025

IGI Report Number

LG747532794

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.66 - 7.70 X 4.60 MM

GRADING RESULTS

Carat Weight

1.66 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG747532794

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

PROPORTIONS

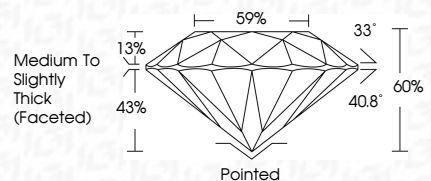





Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33°, Pavilion Angle 40.8°, Depth 60%, and Girdle thickness 13% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

IGI



© 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 4, 2025

IGI Report No LG747532794

ROUND BRILLIANT

7.66 - 7.70 X 4.60 MM

Carat Weight

1.66 CARAT

Color Grade

D

Clarity Grade

VVS 2

Depth

IDEAL

Table

60%

Girdle

59%

Medium To Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG747532794

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