



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 17, 2025

IGI Report Number

LG683511670

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.69 - 6.73 X 4.15 MM

GRADING RESULTS

Carat Weight

1.14 CARAT

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683511670

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

PROPORTIONS

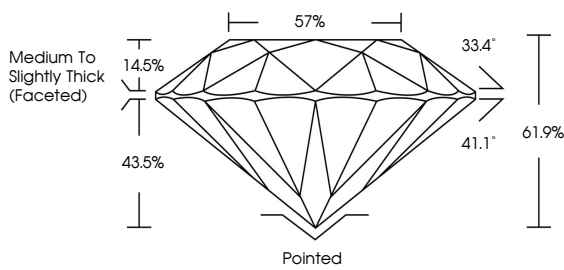


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 33.4°, Girdle 41.1°, Pavilion Angle 43.5%, and Depth 61.9%. The girdle is labeled as 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.



Sample Image Used

COLOR

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

CLARITY

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

LABORATORY GROWN DIAMOND REPORT



LABORATORY GROWN DIAMOND REPORT

February 17, 2025

IGI Report Number

LG683511670

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.69 - 6.73 X 4.15 MM

GRADING RESULTS

Carat Weight

1.14 CARAT

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683511670

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

PROPORTIONS

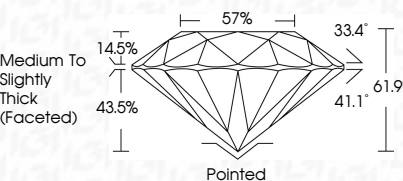


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 33.4°, Girdle 41.1°, Pavilion Angle 43.5%, and Depth 61.9%. The girdle is labeled as 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

IGI



IGI

February 17, 2025

IGI Report No LG683511670

ROUND BRILLIANT

6.69 - 6.73 X 4.15 MM

Carat Weight

1.14 CARAT

Color Grade

F

Clarity Grade

VVS 2

Depth

IDEAL

Table

61.9%

Girdle

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG683511670

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

www.igi.org



© IGI 2020, International Gemological Institute

FD - 10 20