

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

January 8, 2025

IGI Report Number

LG671437847

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.99 - 10.01 X 6.03 MM

GRADING RESULTS

Carat Weight

3.74 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG671437847

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

LABORATORY GROWN DIAMOND REPORT



January 8, 2025

IGI Report Number

LG671437847

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.99 - 10.01 X 6.03 MM

GRADING RESULTS

Carat Weight

3.74 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG671437847

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

PROPORTIONS

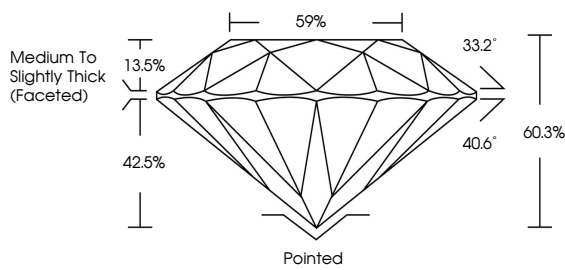



Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.3%, Crown Angle 33.2°, Pavilion Angle 40.6°, and Girdle Thickness 42.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.





Sample Image Used

COLOR

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

CLARITY



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



© IGI 2020, International Gemological Institute

FD - 10 20

www.igi.org



January 8, 2025

IGI Report No LG671437847

ROUND BRILLIANT

9.99 - 10.01 X 6.03 MM

3.74 CARATS

F

VS 2

IDEAL

60.3%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG671437847

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