

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 17, 2025

IGI Report Number

LG735502386

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.30 - 9.33 X 5.78 MM

GRADING RESULTS

Carat Weight

3.07 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG735502386

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

PROPORTIONS

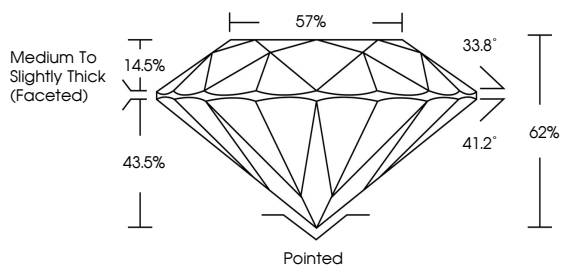


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 62%, Crown Angle 33.8°, Pavilion Angle 41.2°, Girdle Thickness 14.5%, and Height from Girdle to Tip 43.5%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

Sample Image Used




Image showing the diamond sample with the inscription LG735502386.


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

LABORATORY GROWN DIAMOND REPORT



September 17, 2025

IGI Report Number

LG735502386

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.30 - 9.33 X 5.78 MM

GRADING RESULTS

Carat Weight

3.07 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG735502386

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

PROPORTIONS

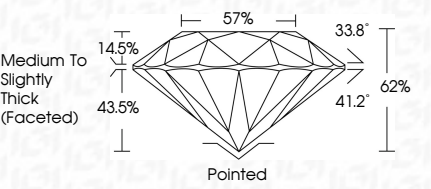




Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 62%, Crown Angle 33.8°, Pavilion Angle 41.2°, Girdle Thickness 14.5%, and Height from Girdle to Tip 43.5%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

IGI



© IGI 2020, International Gemological Institute

FD - 10 20

September 17, 2025

IGI Report No LG735502386

ROUND BRILLIANT

9.30 - 9.33 X 5.78 MM

3.07 CARATS

E

VS 1

IDEAL

62%

57%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG735502386

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

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