

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 1, 2025

IGI Report Number

LG754506512

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.98 - 11.02 X 6.78 MM

GRADING RESULTS

Carat Weight

5.08 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG754506512

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

PROPORTIONS

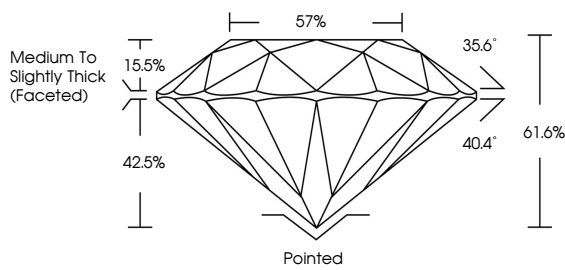



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.6°, Girdle Thickness 15.5%, Pavilion Angle 40.4°, and Depth 61.6%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

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



December 1, 2025

IGI Report Number

LG754506512

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.98 - 11.02 X 6.78 MM

GRADING RESULTS

Carat Weight

5.08 CARATS

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG754506512

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

PROPORTIONS

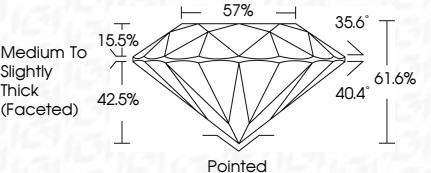



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35.6°, Girdle Thickness 15.5%, Pavilion Angle 40.4°, and Depth 61.6%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

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



December 1, 2025

IGI Report No

LG754506512

ROUND BRILLIANT

10.98 - 11.02 X 6.78 MM

5.08 CARATS

E

Color Grade

VVS 2

IDEAL

61.6%

57%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG754506512

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