



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

June 12, 2025

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG705551490

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.91 - 7.96 x 4.83 mm

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

CUT GRADE

1.87 CARAT

E

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

INSCRIPTION(S)

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

EXCELLENT

EXCELLENT

NONE

IGI LG705551490

LG705551490

Report verification at [igi.org](http://igi.org)

PROPORTIONS

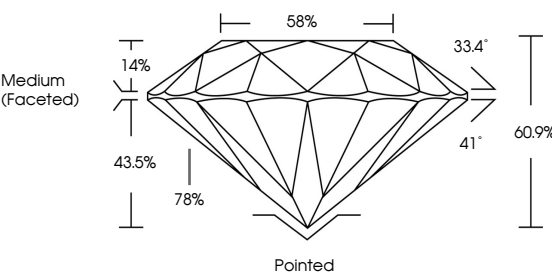


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 33.4°, Girdle 41°, Pavilion Angle 43.5%, and Depth 60.9%. The diagram is labeled "Medium (Faceted)" and "Pointed".

CLARITY CHARACTERISTICS

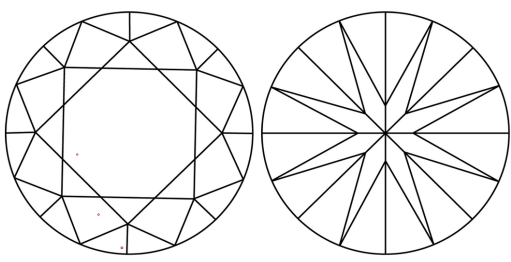



Diagram showing the clarity characteristics of a diamond, including internal and external features.

KEY TO SYMBOLS

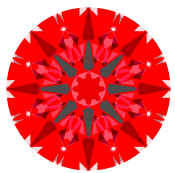
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Ideal-Scope representation

Low

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Internally Flawless

Very Very Slightly Included


Very Slightly Included

Slightly Included

Included

© IGI 2020, International Gemological Institute

FD - 10 20



June 12, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

LG705551490

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.91 - 7.96 X 4.83 MM

1.87 CARAT

E

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

INSCRIPTION(S)

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

EXCELLENT

EXCELLENT

NONE

IGI LG705551490

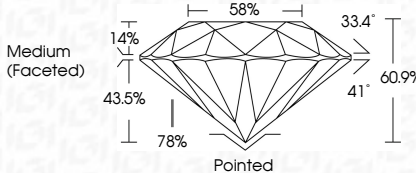



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 33.4°, Girdle 41°, Pavilion Angle 43.5%, and Depth 60.9%. The diagram is labeled "Medium (Faceted)" and "Pointed".



IGI

June 12, 2025

IGI Report No LG705551490

ROUND BRILLIANT

7.91 - 7.96 X 4.83 MM

1.87 CARAT

E

VVS 2

IDEAL

60.9%

58%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG705551490

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