

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 22, 2025

IGI Report Number

LG677523726

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

11.20 - 11.26 X 6.99 MM

GRADING RESULTS

Carat Weight

5.51 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG677523726

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

PROPORTIONS

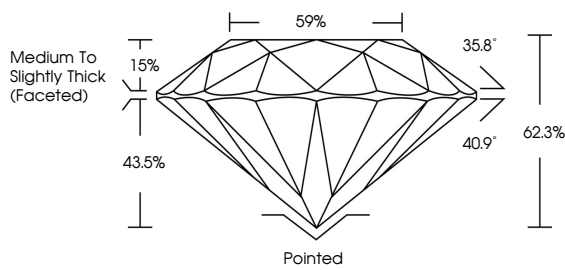



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 35.8°, Girdle 43.5%, Pavilion Angle 40.9°, and Depth 62.3%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

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



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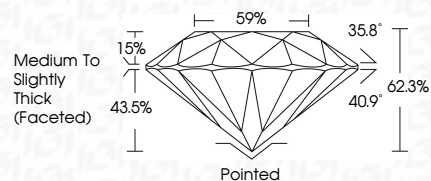




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ROUND BRILLIANT

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5.51 CARATS

F

VS 2

IDEAL

59%


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Pointed

EXCELLENT

EXCELLENT

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