

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 12, 2025

IGI Report Number  
Description  
Shape and Cutting Style  
Measurements

LG745519434  
LABORATORY GROWN DIAMOND  
ROUND BRILLIANT  
10.91 - 10.98 X 6.73 MM

GRADING RESULTS

Carat Weight  
Color Grade  
Clarity Grade  
Cut Grade

5.01 CARATS  
F  
VS 1  
IDEAL

ADDITIONAL GRADING INFORMATION

Polish  
Symmetry  
Fluorescence  
Inscription(s)

EXCELLENT  
EXCELLENT  
NONE  
IGI LG745519434

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

LG745519434

Report verification at igi.org

PROPORTIONS

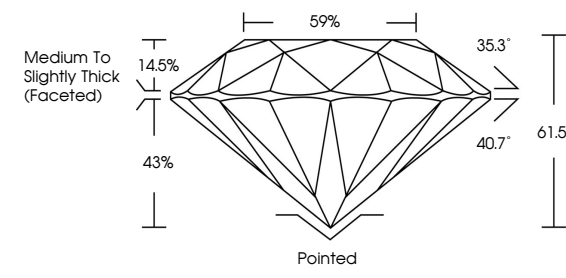
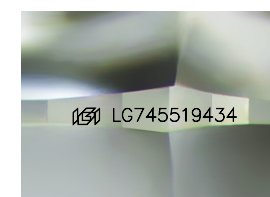


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 61.5%, Crown Angle 35.3°, Pavilion Angle 40.7°, and Girdle Thickness 14.5% (Medium To Slightly Thick (Faceted)). The diamond is pointed at the bottom.



Sample Image Used

COLOR

CLARITY

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ROUND BRILLIANT

10.91 - 10.98 X 6.73 MM

5.01 CARATS

F

VS 1

IDEAL

59%

61.5%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

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IGI



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