



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 22, 2026

IGI Report Number  
Description  
Shape and Cutting Style  
Measurements

LG839639942  
LABORATORY GROWN DIAMOND  
ROUND BRILLIANT  
7.42 - 7.44 X 4.59 MM

GRADING RESULTS

Carat Weight  
Color Grade  
Clarity Grade  
Cut Grade

1.57 CARAT  
D  
VS 1  
IDEAL

ADDITIONAL GRADING INFORMATION

Polish  
Symmetry  
Fluorescence  
Inscription(s)

EXCELLENT  
EXCELLENT  
NONE  
IGI LG839639942

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

Report verification at igi.org

PROPORTIONS

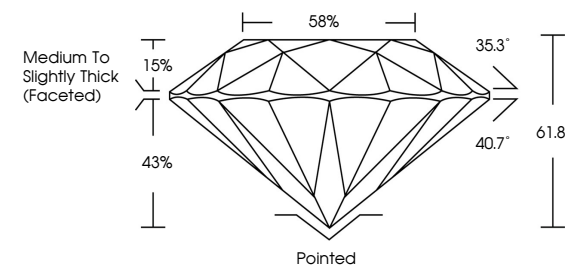
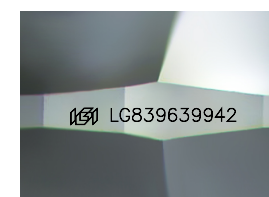


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 61.8%, Crown Angle 35.3°, Pavilion Angle 40.7°, and Girdle Thickness 43% (Medium To Slightly Thick (Faceted)). The diamond is pointed.



Sample Image Used

COLOR

CLARITY

LABORATORY GROWN DIAMOND REPORT

September 22, 2026  
IGI Report No LG839639942  
ROUND BRILLIANT

7.42 - 7.44 X 4.59 MM  
Carat Weight  
Color Grade  
Clarity Grade  
Depth  
Table  
Girdle

1.57 CARAT  
D  
VS 1  
IDEAL  
61.8%  
88%  
Medium To Slightly Thick (Faceted)

Pointed  
EXCELLENT  
EXCELLENT  
NONE  
IGI LG839639942

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

www.igi.org

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