

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

November 18, 2025

IGI Report Number

LG746539211

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.17 - 9.27 X 5.65 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

D

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG746539211

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

LG746539211

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

PROPORTIONS

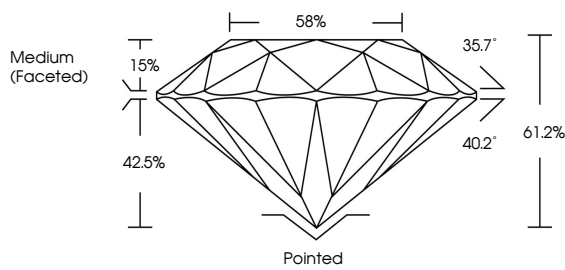
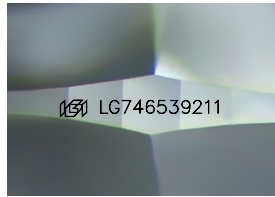


Diagram illustrating the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Crown Angle 35.7°, Pavilion Angle 40.2°, Depth 61.2%, and Girdle thickness 15% (Medium (Faceted)). The diamond is labeled as Pointed.



Sample Image Used


COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

FL	IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

LABORATORY GROWN DIAMOND REPORT



IGI

November 18, 2025

IGI Report No LG746539211

ROUND BRILLIANT

9.17 - 9.27 X 5.65 MM

3.00 CARATS

D

VVS 1

IDEAL

61.2%

88%


Medium (Faceted)

Pointed



EXCELLENT

EXCELLENT

NONE


 LG746539211

Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.