

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 5, 2025

IGI Report Number

LG752523647

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.76 - 8.86 X 5.26 MM

GRADING RESULTS

Carat Weight

2.46 CARATS

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG752523647

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

PROPORTIONS

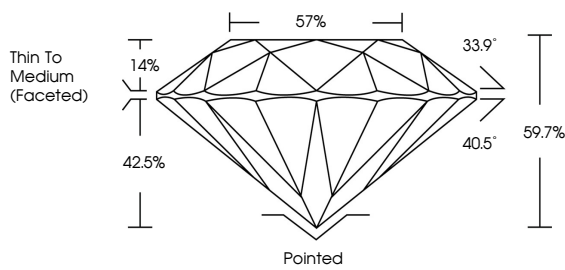
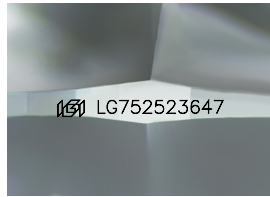


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 59.7%, Crown Angle 33.9°, Pavilion Angle 40.5°, and Girdle Thickness 14% (Thin To Medium (Faceted)). The diamond is labeled as Pointed.



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



December 5, 2025

IGI Report Number

LG752523647

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.76 - 8.86 X 5.26 MM

GRADING RESULTS

Carat Weight

2.46 CARATS

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG752523647

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

PROPORTIONS

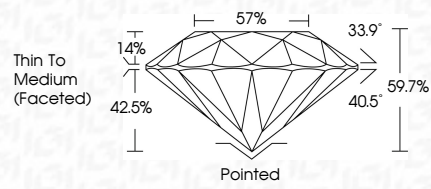



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Depth 59.7%, Crown Angle 33.9°, Pavilion Angle 40.5°, and Girdle Thickness 14% (Thin To Medium (Faceted)). The diamond is labeled as Pointed.

IGI



December 5, 2025

IGI Report No LG752523647

ROUND BRILLIANT

8.76 - 8.86 X 5.26 MM

2.46 CARATS

D

VVS 2

IDEAL

59.7%

57%


Thin To Medium (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

 LG752523647

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

www.igi.org



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.

© IGI 2020, International Gemological Institute

FD - 10 20