

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 17, 2025

IGI Report Number

LG741544324

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.32 - 9.35 X 5.64 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741544324

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

PROPORTIONS

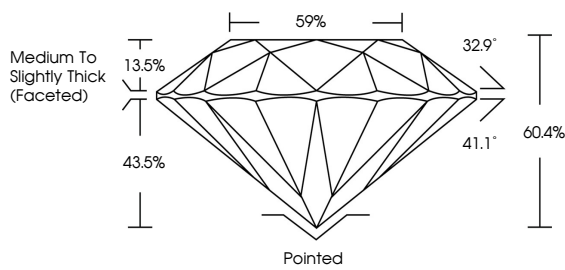
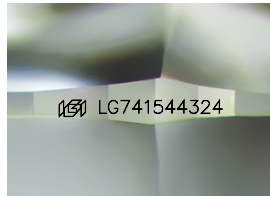


Diagram showing diamond proportions: Table 59%, Crown Angle 32.9°, Pavilion Angle 41.1°, Depth 60.4%, Girdle 13.5%, and Height 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used



COLOR

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

CLARITY

FL	IF	VS <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

October 17, 2025

IGI Report Number

LG741544324

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.32 - 9.35 X 5.64 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

G

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG741544324

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

PROPORTIONS

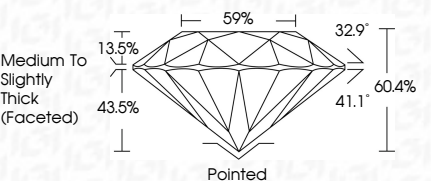
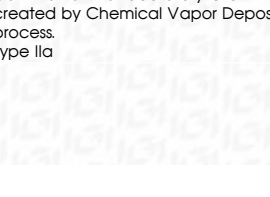


Diagram showing diamond proportions: Table 59%, Crown Angle 32.9°, Pavilion Angle 41.1°, Depth 60.4%, Girdle 13.5%, and Height 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used



COLOR

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

CLARITY

FL	IF	VS <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

October 17, 2025

IGI Report No LG741544324

ROUND BRILLIANT

9.32 - 9.35 X 5.64 MM

3.01 CARATS

G

VS 1

IDEAL

60.4%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG741544324

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

PROPORTIONS





Diagram showing diamond proportions: Table 59%, Crown Angle 32.9°, Pavilion Angle 41.1°, Depth 60.4%, Girdle 13.5%, and Height 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used



COLOR

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

CLARITY

FL	IF	VS <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

October 17, 2025

IGI Report No LG741544324

ROUND BRILLIANT

9.32 - 9.35 X 5.64 MM

3.01 CARATS

G

VS 1

IDEAL

60.4%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG741544324

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

PROPORTIONS





Diagram showing diamond proportions: Table 59%, Crown Angle 32.9°, Pavilion Angle 41.1°, Depth 60.4%, Girdle 13.5%, and Height 43.5%. The girdle is labeled 'Medium To Slightly Thick (Faceted)' and the bottom is 'Pointed'.

Sample Image Used



COLOR

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

CLARITY

FL	IF	VS <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

www.igi.org

© 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.