

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 28, 2024

IGI Report Number

LG671480534

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.12 - 9.20 X 5.69 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG671480534

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

PROPORTIONS

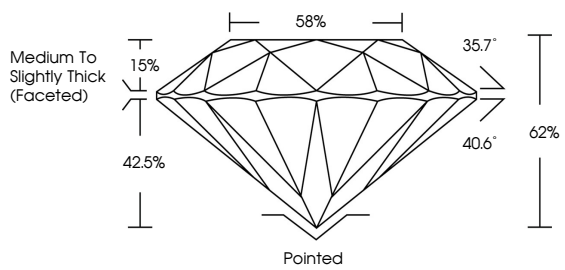
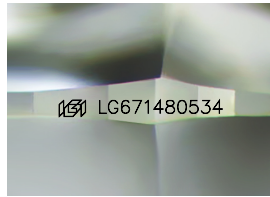


Diagram showing diamond proportions: Table 58%, Crown Angle 35.7°, Pavilion Angle 40.6°, Depth 62%, Girdle 15%, and Height 42.5%. The girdle is labeled "Medium To Slightly Thick (Faceted)" and the bottom is "Pointed".

Sample Image Used




COLOR

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

CLARITY

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

LABORATORY GROWN DIAMOND REPORT



December 28, 2024

IGI Report Number

LG671480534

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.12 - 9.20 X 5.69 MM

GRADING RESULTS

Carat Weight

3.00 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG671480534

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

PROPORTIONS

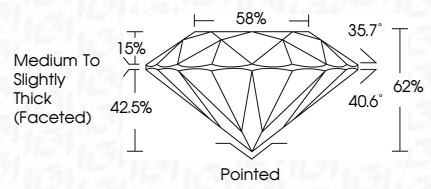



Diagram showing diamond proportions: Table 58%, Crown Angle 35.7°, Pavilion Angle 40.6°, Depth 62%, Girdle 15%, and Height 42.5%. The girdle is labeled "Medium To Slightly Thick (Faceted)" and the bottom is "Pointed".

IGI



December 28, 2024

IGI Report No LG671480534

ROUND BRILLIANT

9.12 - 9.20 X 5.69 MM

3.00 CARATS

E

VS 1

IDEAL

62%

88%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

 LG671480534

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