

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 3, 2024

IGI Report Number

LG645405529

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.21 - 9.26 X 5.75 MM

GRADING RESULTS

Carat Weight

3.03 CARATS

Color Grade

G

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

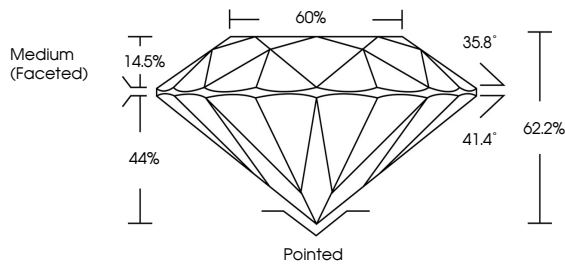
NONE

Inscription(s)

 LG645405529

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

PROPORTIONS



Medium (Faceted)

60%

35.8°

41.4°

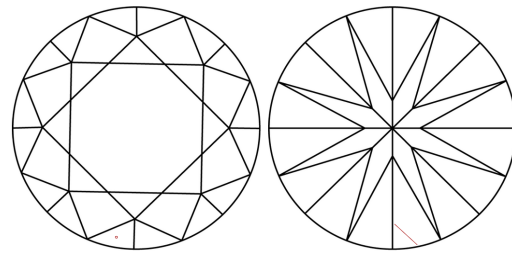
62.2%

44%

14.5%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VVS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Internally Flawless

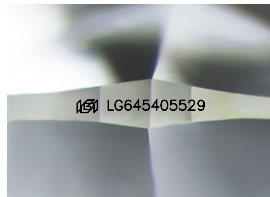
Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



August 3, 2024

IGI Report Number

LG645405529

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.21 - 9.26 X 5.75 MM

GRADING RESULTS

Carat Weight

3.03 CARATS

Color Grade

G

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG645405529

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



IGI

August 3, 2024

IGI Report No LG645405529

ROUND BRILLIANT

9.21 - 9.26 X 5.75 MM

3.03 CARATS

G

VS 2

IDEAL

62.2%

60%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

NONE

 LG645405529

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20