

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 5, 2024

IGI Report Number

LG646490470

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.60 - 6.62 X 4.07 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

D

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

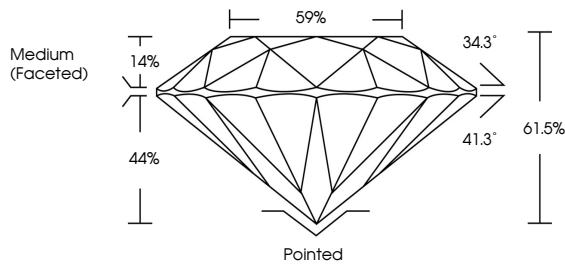
NONE

Inscription(s)

 LG646490470

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

PROPORTIONS



Medium (Faceted)

59%

34.3°

41.3°

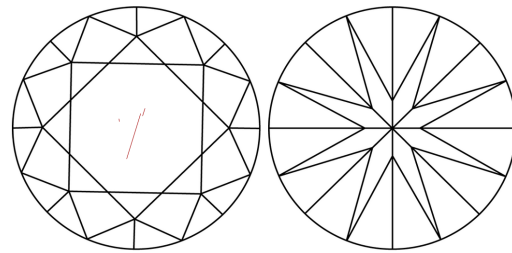
61.5%

44%

14%

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 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



© IGI 2020, International Gemological Institute

FD - 10 20

LABORATORY GROWN DIAMOND REPORT



August 5, 2024

IGI Report Number

LG646490470

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.60 - 6.62 X 4.07 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

D

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT



Fluorescence

NONE

Inscription(s)

 LG646490470

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



August 5, 2024

IGI Report No LG646490470

ROUND BRILLIANT

6.60 - 6.62 X 4.07 MM

Carat Weight

1.09 CARAT

Color Grade

D

Clarity Grade

SI 1

Depth

61.5%

Table

59%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG646490470

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