



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 31, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG649471818

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.68 - 7.74 X 4.60 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.69 CARAT

F

SI 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG649471818

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

LABORATORY GROWN DIAMOND REPORT

August 31, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG649471818

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.68 - 7.74 X 4.60 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.69 CARAT

F

SI 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG649471818

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 60%, 33°, 40.8°, 59.7%, 43%, 13%, Medium (Faceted), Pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red dots) and external characteristics (green lines) on a diamond facet map.

KEY TO SYMBOLS

Red symbols indicate internal characteristics. Green symbols indicate external characteristics.

COLOR

Diagram showing color grading scale: D, E, F, G, H, I, J, Faint, Very Light, Light.

CLARITY

Diagram showing clarity grading scale: IF, VS 1-2, VS 1-2, SI 1-2, I 1-3, Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, Included.

IGI Logo

IGI

August 31, 2024

IGI Report No LG649471818

ROUND BRILLIANT

7.68 - 7.74 X 4.60 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

1.69 CARAT

F

SI 1

IDEAL

59.7%

60%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG649471818

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

© IGI 2020, International Gemological Institute

FD - 10 20

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.