



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

December 26, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG671437610

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.74 - 9.78 x 5.97 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.48 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG671437610

Comments: HEARTS & ARROWS

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 15%, 57%, 34.7°, 40.7°, 61.2%, 78%, 43%, and Pointed.

Medium To Slightly Thick (Faceted)

Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional

Diagram showing Hearts & Arrows pattern

Diagram showing Hearts & Arrows pattern

Ideal-Scope representation

Low

Moderate

High

Superior

Exceptional

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VVS 1-2

VS 1-2

SI 1-2

I 1-3

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

December 26, 2024

IGI Report No LG671437610

ROUND BRILLIANT

9.74 - 9.78 X 5.97 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

3.48 CARATS

D

VS 1

IDEAL

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG671437610

Comments: HEARTS & ARROWS

This 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