



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 2, 2024

IGI Report Number

LG649423003

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.99 - 11.02 X 6.79 MM

GRADING RESULTS

Carat Weight

5.05 CARATS

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

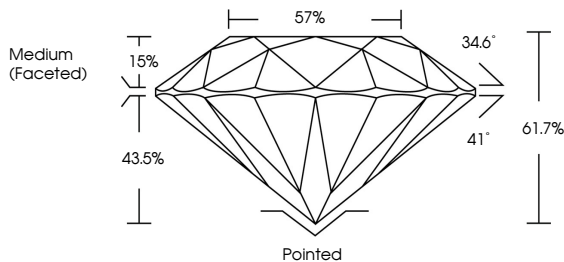
Inscription(s)

 LG649423003

Comments: HEARTS & ARROWS

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

PROPORTIONS



Medium (Faceted)

57%

34.6°

41°

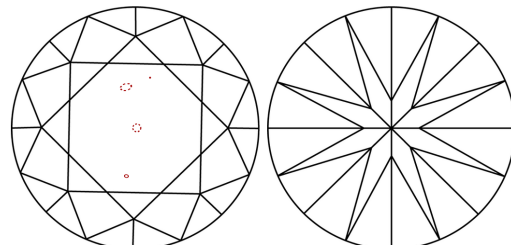
61.7%

43.5%

15%

Pointed

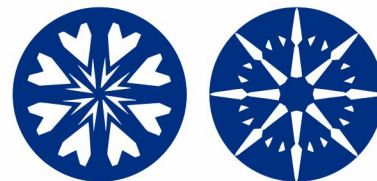
CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.



Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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IGI

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ROUND BRILLIANT

10.99 - 11.02 X 6.79 MM

Carat Weight

5.05 CARATS

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

Depth

61.7%

Table

57%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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 LG649423003

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