

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 29, 2025

IGI Report Number

LG744506481

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.47 - 8.51 X 5.17 MM

GRADING RESULTS

Carat Weight

2.29 CARATS

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

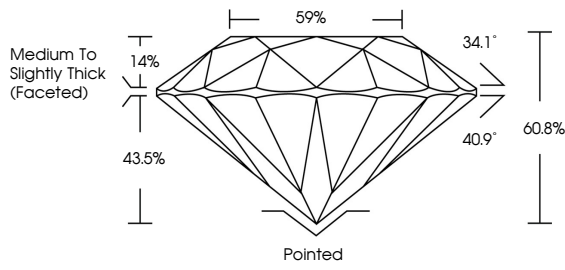
NONE

Inscription(s)

 LG744506481

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

PROPORTIONS



Medium To Slightly Thick (Faceted)

59%

34.1°

40.9°

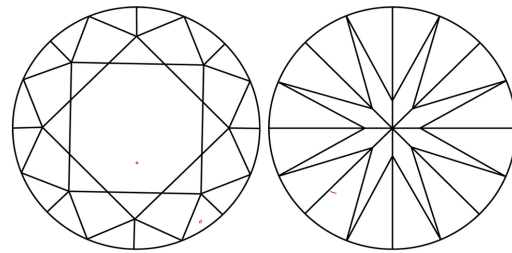
60.8%

43.5%

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

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless


Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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ROUND BRILLIANT

8.47 - 8.51 X 5.17 MM

2.29 CARATS

E

Color Grade

VS 1

IDEAL

Clarity Grade

VS 1

IDEAL

Depth

60.8%

59%

Table

43.5%

14%

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Culet

EXCELLENT

EXCELLENT

Polish

EXCELLENT

EXCELLENT

Symmetry

EXCELLENT


EXCELLENT

Fluorescence

NONE

NONE

Inscription(s)


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

www.igi.org

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