



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 16, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550781

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.42 - 8.44 X 5.15 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.24 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

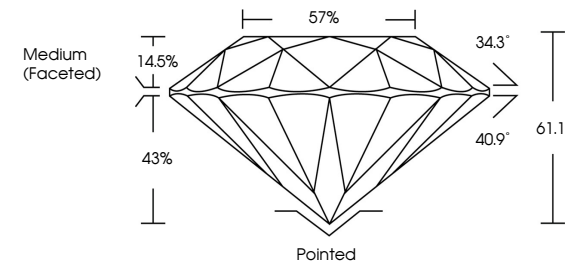
NONE

LG742550781

Comments: HEARTS & ARROWS

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

PROPORTIONS



Medium (Faceted)

57%

34.3°

40.9°

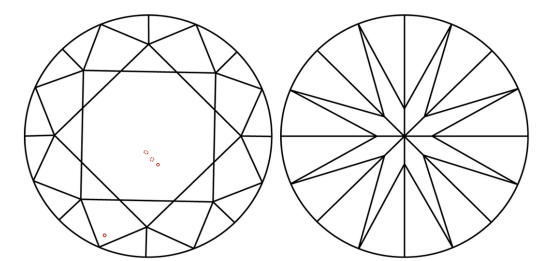
61.1%

43%

14.5%

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT

October 16, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG742550781

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.42 - 8.44 X 5.15 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.24 CARATS

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

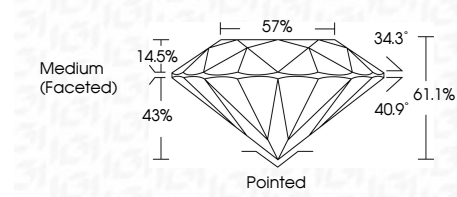
NONE

LG742550781

Comments: HEARTS & ARROWS

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

PROPORTIONS



Medium (Faceted)

57%

34.3°

40.9°

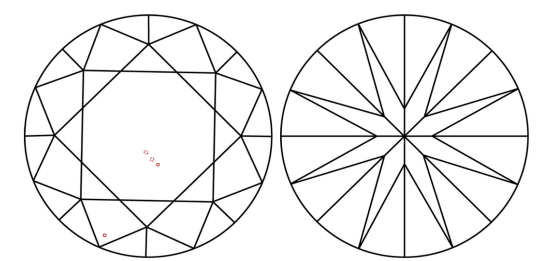
61.1%

43%

14.5%

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT

October 16, 2025

IGI Report No LG742550781

ROUND BRILLIANT

8.42 - 8.44 X 5.15 MM

2.24 CARATS

D

VS 1

IDEAL

61.1%

57%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG742550781

Cut

Polish

Symmetry

Fluorescence

Inscriptions(s)

None

EXCELLENT

EXCELLENT

NONE

None

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