



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 6, 2026

IGI Report Number

LG824610939

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED MARQUISE STEP CUT

Measurements

18.33 X 8.89 X 4.24 MM

GRADING RESULTS

Carat Weight

4.55 CARATS

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG824610939

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

PROPORTIONS

Medium

12.5%

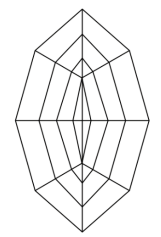
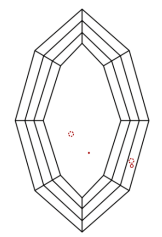
31%

57%

None

47.7%

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

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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MODIFIED MARQUISE STEP CUT

18.33 X 8.89 X 4.24 MM

Carat Weight

4.55 CARATS

Color Grade

F

Clarity Grade

VS 2

Depth

47.7%

Table

57%

Girdle

Medium

Culet

None

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG824610939

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



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