



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG839604251

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED MARQUISE STEP CUT

Measurements

16.71 X 8.73 X 4.98 MM

GRADING RESULTS

Carat Weight

4.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

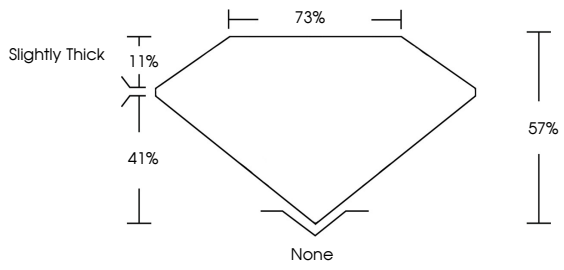
Inscription(s)

 LG839604251

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

Report verification at igi.org

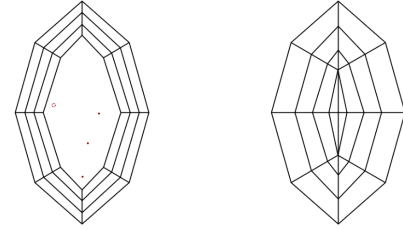
PROPORTIONS



Sample Image Used



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 VVS 1-2 VS 1-2 SI 1-2 I 1-3

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



September 23, 2026

IGI Report Number

LG839604251

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED MARQUISE STEP CUT

Measurements

16.71 X 8.73 X 4.98 MM

GRADING RESULTS

Carat Weight

4.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839604251

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

LABORATORY GROWN DIAMOND REPORT



IGI

September 23, 2026

IGI Report No LG839604251

MODIFIED MARQUISE STEP CUT

16.71 X 8.73 X 4.98 MM

Carat Weight

4.23 CARATS

Color Grade

G

Clarity Grade

VVS 2

Depth

57%

Table

73%

Girdle

Slightly Thick

Culet

None

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG839604251

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

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

