



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 7, 2026

IGI Report Number

LG835640166

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

TRAPEZE STEP CUT

Measurements

8.42 X 4.23 X 3.06 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

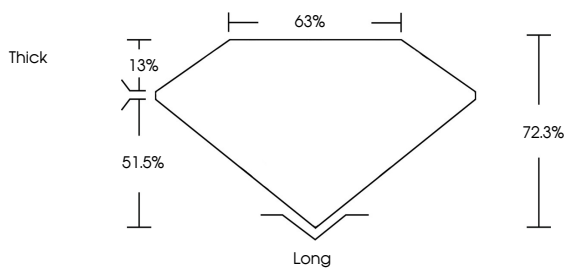
NONE

Inscription(s)

 LG835640166

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

PROPORTIONS



Thick

Long

63%

13%

51.5%

72.3%



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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TRAPEZE STEP CUT

8.42 X 4.23 X 3.06 MM

Carat Weight

1.00 CARAT

Color Grade

G

Clarity Grade

VS 1

Depth

72.3%

Table

63%

Girdle

Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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