



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 21, 2026

IGI Report Number

LG838632349

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PENTAGON STEP CUT

Measurements

8.43 X 8.33 X 4.96 MM

GRADING RESULTS

Carat Weight

2.21 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

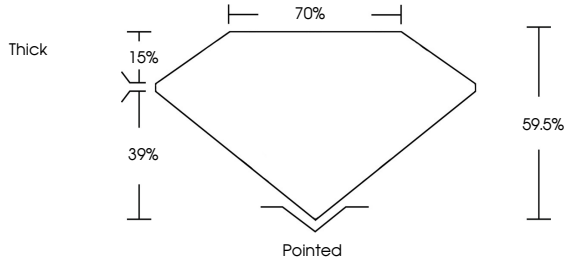
NONE

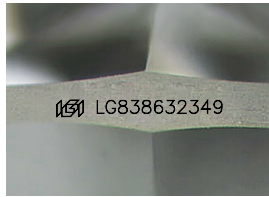
Inscription(s)

 LG838632349

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

PROPORTIONS





Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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IGI

September 21, 2026

IGI Report No LG838632349

PENTAGON STEP CUT

8.43 X 8.33 X 4.96 MM

Carat Weight

2.21 CARATS

Color Grade

F

Clarity Grade

VS 1

Depth

59.5%

Table

70%

Girdle

Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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



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