



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 30, 2026

IGI Report Number

LG840644649

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

16.46 X 8.33 X 5.09 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

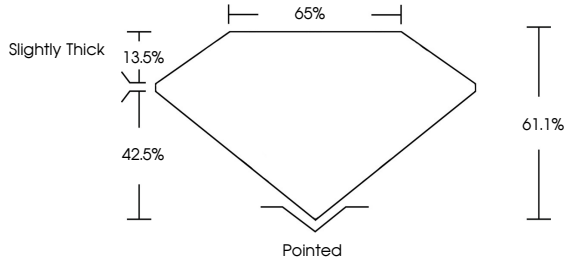
NONE

Inscription(s)

 LG840644649

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 30, 2026

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HEXAGONAL STEP CUT

16.46 X 8.33 X 5.09 MM

5.02 CARATS

E

VS 1

61.1%

65%

Slightly Thick

Pointed

EXCELLENT

EXCELLENT

NONE

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

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