



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG830649998

LABORATORY GROWN DIAMOND

MODIFIED PEAR STEP CUT

16.36 X 9.49 X 5.26 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

5.48 CARATS

FANCY VIVID BLUE

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

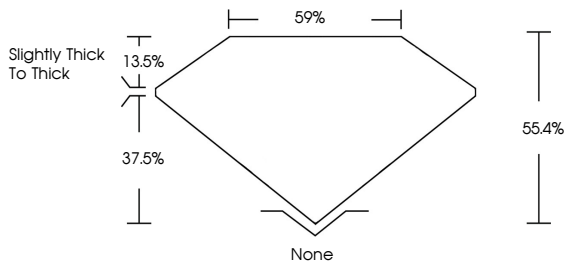
NONE

Inscription(s)

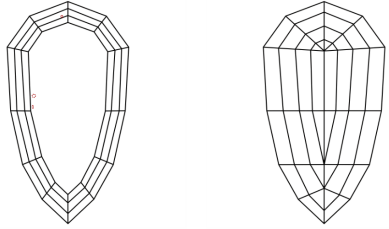
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.

 LG830649998

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

CLARITY

D	E	F	G	H	I	J	Faint	Very Light	Light
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				

Sample Image Used



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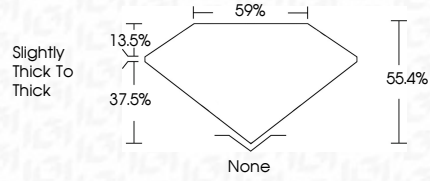
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IGI

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MODIFIED PEAR STEP CUT

16.36 X 9.49 X 5.26 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

5.48 CARATS

FANCY VIVID BLUE

VVS 2

55.4%

Slightly Thick To Thick

None

EXCELLENT

EXCELLENT

NONE

 LG830649998

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www.igi.org

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