



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 7, 2026

IGI Report Number

LG834605398

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PEAR MODIFIED BRILLIANT

Measurements

8.16 X 5.01 X 3.32 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY VIVID BLUE

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

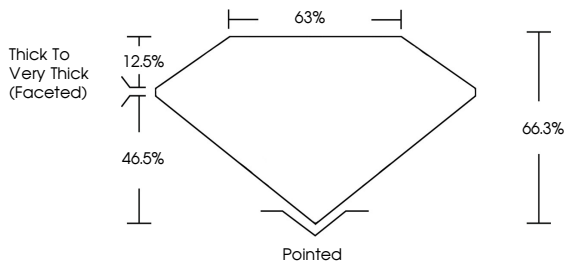
 LG834605398

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

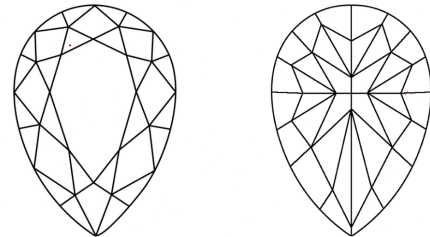
Report verification at igi.org

LG834605398

PROPORTIONS



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
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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

Sample Image Used



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Diagram of a pear modified brilliant diamond showing proportions: Table 12.5%, Depth 46.5%, Total Depth 66.3%, Crown Angle 63%, and Pointed bottom.

IGI



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1.00 CARAT

FANCY VIVID BLUE

Color Grade

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Depth

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Table

12.5%

Thick to Very Thick (Faceted)

Pointed

EXCELLENT

VERY GOOD

NONE

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