



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 26, 2025

IGI Report Number

LG735540045

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PENTAGONAL STEP CUT

Measurements

9.49 X 5.24 X 2.99 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

D

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG735540045

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

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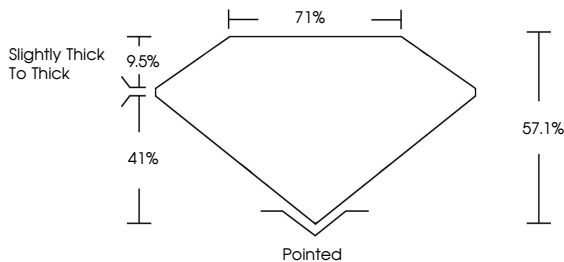
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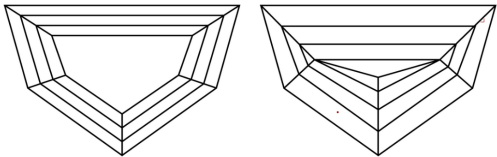
PROPORTIONS



Slightly Thick To Thick

Pointed

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

CLARITY

IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

Sample Image Used



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PENTAGONAL STEP CUT

9.49 X 5.24 X 2.99 MM

Carat Weight

1.07 CARAT

Color Grade

D

Clarity Grade

VVS 1

Depth

57.1%

Table

71%

Girdle

Slightly Thick To Thick

Culet

Pointed

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NONE

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