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GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 3, 2025

IGI Report Number

LG739503271

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PENTAGONAL STEP CUT

Measurements

8.67 X 5.48 X 3.07 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

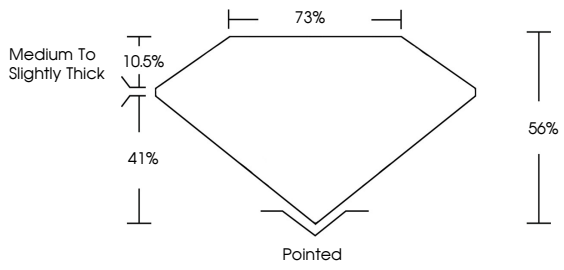
NONE

Inscription(s)

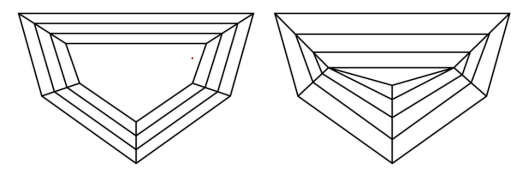
 LG739503271

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

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

CLARITY

IF VS 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

8.67 X 5.48 X 3.07 MM

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

VVS 2

Depth

56%

Table

73%

Girdle

Medium to Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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