



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 18, 2024

IGI Report Number

LG663412702

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PENTAGONAL STEP CUT

Measurements

5.85 X 8.04 X 3.76 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

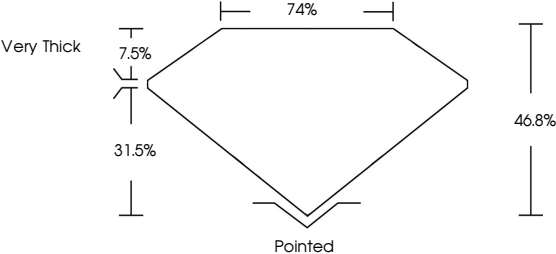
Inscription(s)

 LG663412702

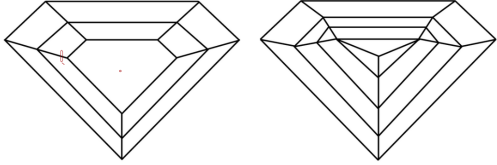
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used

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

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

7.5%

31.5%

74%

46.8%

Pointed



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PENTAGONAL STEP CUT

5.85 X 8.04 X 3.76 MM

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

VS 2

Depth

46.8%

Table

74%

Girdle

Very Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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Type IIa