



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 5, 2026

IGI Report Number

LG797647262

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PENTAGONAL STEP CUT

Measurements

8.59 X 5.25 X 3.44 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

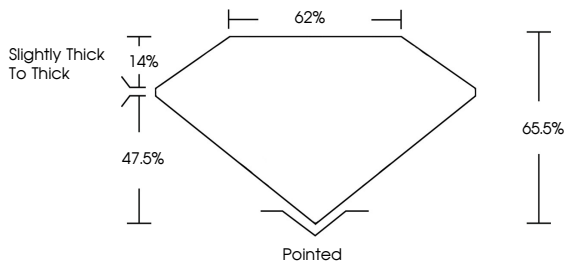
Inscription(s)

 LG797647262

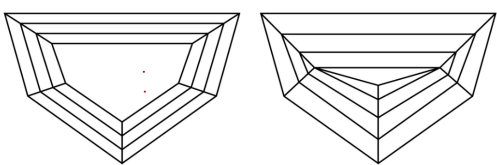
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

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
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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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PENTAGONAL STEP CUT

8.59 X 5.25 X 3.44 MM

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

Depth

47.5%

Table

62%

Girdle

Slightly Thick To Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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