



ELECTRONIC COPY

LG740506250
Report verification at igi.org



October 11, 2025

IGI Report Number **LG740506250**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PENTAGONAL STEP CUT**

Measurements **11.43 X 5.51 X 3.14 MM**

GRADING RESULTS

Carat Weight **1.13 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

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ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

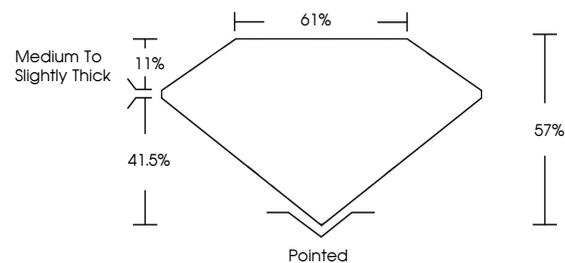
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG740506250**

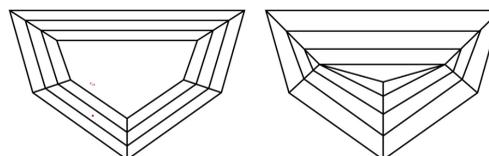
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

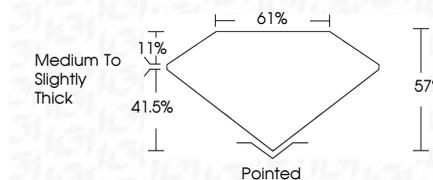
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

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



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IGI



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PENTAGONAL STEP CUT
11.43 X 5.51 X 3.14 MM
Carat Weight **1.13 CARAT**
Color Grade **E**
Clarity Grade **VVS 2**
Depth **57%**
Table **61%**
Girdle **Medium to Slightly Thick**
Culet **Pointed**
Polish **EXCELLENT**
Symmetry **EXCELLENT**
Fluorescence **NONE**
Inscription(s) **IGI LG740506250**
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