



ELECTRONIC COPY

LG705542041
Report verification at igi.org



May 6, 2025

IGI Report Number **LG705542041**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PENTAGON STEP CUT**

Measurements **9.86 X 5.95 X 3.35 MM**

GRADING RESULTS

Carat Weight **1.46 CARAT**

Color Grade **E**

Clarity Grade **VS 1**

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ADDITIONAL GRADING INFORMATION

Polish **VERY GOOD**

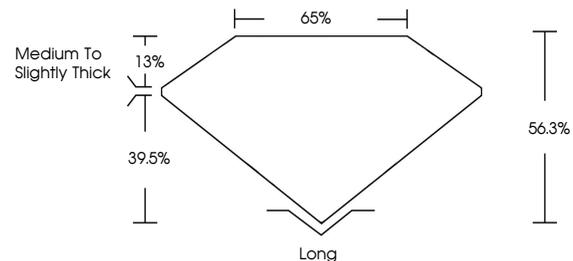
Symmetry **VERY GOOD**

Fluorescence **NONE**

Inscription(s) **IGI LG705542041**

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

PROPORTIONS



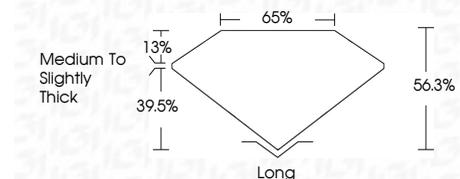
Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF	WS 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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IGI Report No LG705542041
PENTAGON STEP CUT
9.86 X 5.95 X 3.35 MM
1.46 CARAT
E
VS 1
56.3%
65%
Medium to Slightly Thick
Long
Polish **VERY GOOD**
Symmetry **VERY GOOD**
Fluorescence **NONE**
Inscription(s) **IGI LG705542041**

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Type IIa