



ELECTRONIC COPY

LG735520450
Report verification at igi.org



September 23, 2025

IGI Report Number **LG735520450**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **KITE STEP CUT**

Measurements **12.48 X 6.54 X 4.17 MM**

GRADING RESULTS

Carat Weight **1.66 CARAT**

Color Grade **E**

Clarity Grade **VVS 2**

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ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

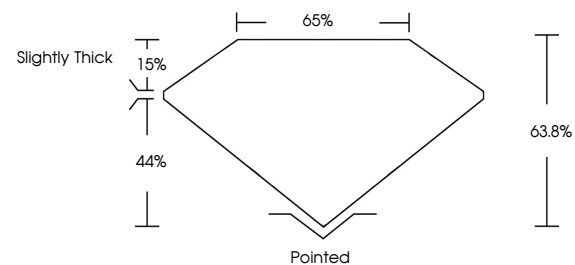
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG735520450**

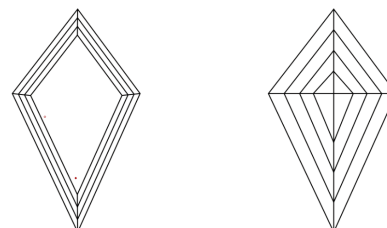
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

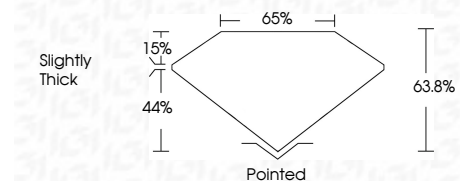
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

CLARITY

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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IGI



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IGI Report No. LG735520450
KITE STEP CUT

12.48 X 6.54 X 4.17 MM

1.66 CARAT
E

VVS 2
63.8%
65%

Slightly Thick

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG735520450

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Type IIa