INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 28, 2026	
IGI Report Number	LG840645481
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	KITE STEP CUT
Measurements	12.16 X 6.69 X 4.17 MM

GRADING RESULTS

Carat Weight	1.60 CARAT
Color Grade	E
Clarity Grade	VS 1

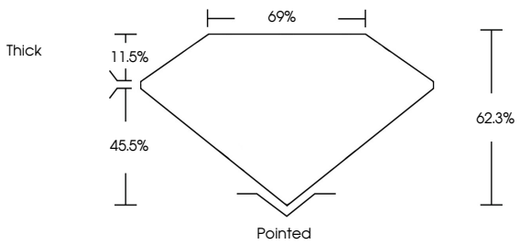
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG840645481

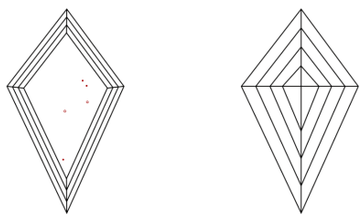
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG840645481
Report verification at igi.org

PROPORTIONS



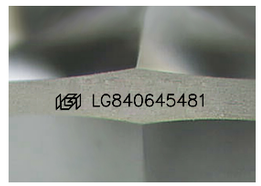
CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org



Sample Image Used

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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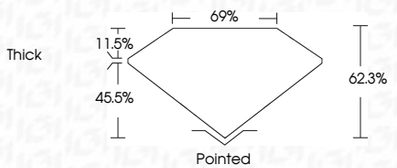

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Fluorescence NONE
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IGI

September 28, 2026
IGI Report No LG840645481
KITE STEP CUT
12.16 X 6.69 X 4.17 MM
Carat Weight 1.60 CARAT
Color Grade E
Clarity Grade VS 1
Depth 62.3%
Table 69%
Girdle Thick
Culet Pointed
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG840645481
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Type IIa