



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 9, 2025

IGI

Report Number

LG741557419

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

15.42 X 7.76 X 5.38 MM

GRADING RESULTS

Carat Weight

5.22 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

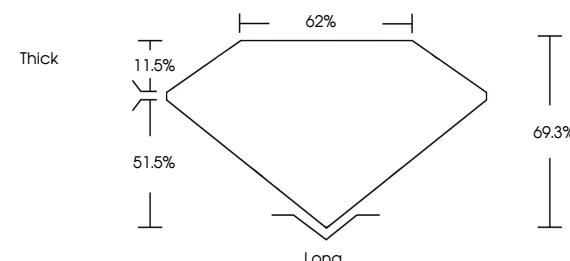
IGI LG741557419

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

Type IIa

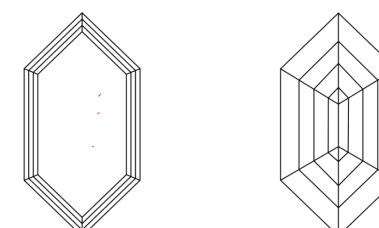
LG741557419
Report verification at igi.org

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
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CLARITY

FL	IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
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Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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Polish EXCELLENT

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Symmetry EXCELLENT

N

Fluorescence NONE

N

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Type IIa

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October 9, 2025	IGI Report No LG741557419	HEXAGONAL STEP CUT	5.22 CARATS	E	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Carat Weight	15.42 X 7.76 X 5.38 MM	Color Grade	5.22 CARATS	Clarity Grade	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Depth	15.42 X 7.76 X 5.38 MM	Depth	15.42 X 7.76 X 5.38 MM	Table Grade	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Table Grade	15.42 X 7.76 X 5.38 MM	Table Grade	15.42 X 7.76 X 5.38 MM	Clarity Grade	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Clarity Grade	15.42 X 7.76 X 5.38 MM	Clarity Grade	15.42 X 7.76 X 5.38 MM	Color Grade	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Fluorescence	15.42 X 7.76 X 5.38 MM	Fluorescence	15.42 X 7.76 X 5.38 MM	Depth	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Inscription(s)	15.42 X 7.76 X 5.38 MM	Inscription(s)	15.42 X 7.76 X 5.38 MM	Table Grade	VS 1	69.3%	62%	Thick	Long	EXCELLENT	EXCELLENT	NONE	IGI LG741557419
Comments:	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	Type IIa	IGI LG741557419

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