

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 4, 2025

IGI Report Number

LG742519883

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

12.38 X 6.01 X 3.95 MM

GRADING RESULTS

Carat Weight

2.45 CARATS

Color Grade

D

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

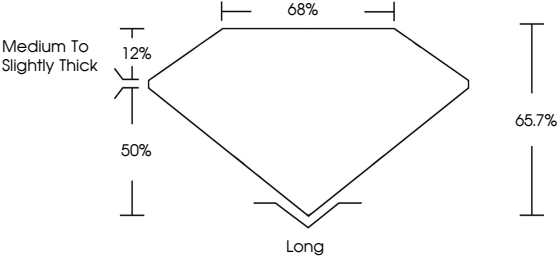
Inscription(s)

 LG742519883

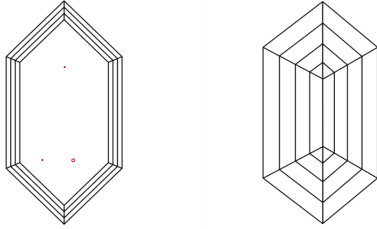
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

Report verification at [igi.org](http://igi.org)

PROPORTIONS




CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

Sample Image Used




COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

FL	IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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
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Diagram of a hexagonal modified step cut diamond showing proportions: Table 12%, Depth 50%, Length 68%, Width 65.7%, and a note 'Medium To Slightly Thick'.



IGI

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HEXAGONAL MODIFIED STEP CUT

12.38 X 6.01 X 3.95 MM

Carat Weight

2.45 CARATS

Color Grade

D

Clarity Grade

VS 1

Depth

65.7%

Table

68%

Graile

Medium to Slightly Thick

Culet

Long

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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