

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 3, 2025

IGI Report Number

LG743580101

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

11.86 X 6.00 X 4.11 MM

GRADING RESULTS

Carat Weight

2.43 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG743580101

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




Sample Image Used

CLARITY CHARACTERISTICS

KEY TO SYMBOLS

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

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
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IGI

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HEXAGONAL MODIFIED STEP CUT

11.86 X 6.00 X 4.11 MM

Carat Weight

2.43 CARATS

Color Grade

E

Clarity Grade

VVS 2

Depth

68.5%

Table

61%

Graile

Slightly Thick

Culet

Long

Polish

EXCELLENT


Symmetry

EXCELLENT



Fluorescence

NONE

Inscription(s)


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



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[www.igi.org](http://www.igi.org)