



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 24, 2025

IGI Report Number **LG685543101**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MODIFIED DECAGONAL STEP CUT**

Measurements **11.68 X 7.39 X 4.91 MM**

GRADING RESULTS

Carat Weight **3.01 CARATS**

Color Grade **E**

Clarity Grade **VS 2**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

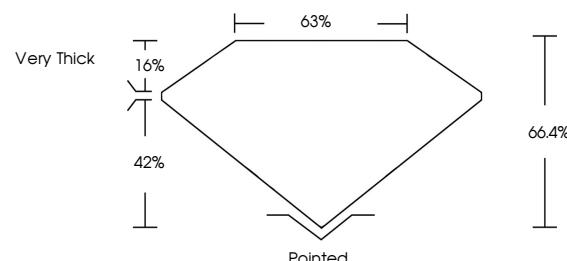
Inscription(s) **IGI LG685543101**

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

Type IIa

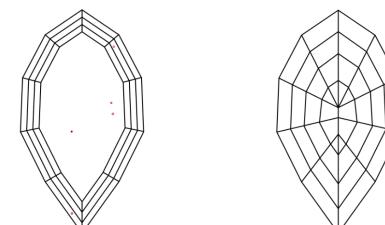
LG685543101
Report verification at igi.org

PROPORTIONS



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT



February 24, 2025

IGI Report Number

LG685543101

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MODIFIED DECAGONAL STEP CUT**

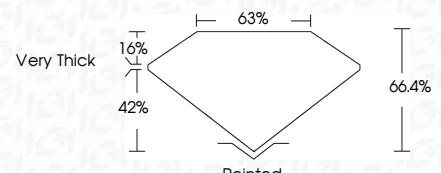
Measurements **11.68 X 7.39 X 4.91 MM**

GRADING RESULTS

Carat Weight **3.01 CARATS**

Color Grade **E**

Clarity Grade **VS 2**



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG685543101**

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

Type IIa

COLOR

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

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	SI ¹⁻³
----	--------------------	-------------------	-------------------	-------------------

Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
---------------------	-----------------------------	------------------------	-------------------	----------

© IGI 2020, International Gemological Institute



February 24, 2025
IGI Report No. LG685543101

MODIFIED DECAGONAL STEP CUT

Carat Weight **3.01 CARATS**

Color Grade **E**

Clarity Grade **VS 2**

Depth **66.4%**

Table Grade **63%**

Girdle **Very Thick**

Culet **Pointed**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG685543101**

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

Type IIa

www.igi.org



FD - 10 20