



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

October 1, 2025

IGI Report Number **LG738529533**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **EMERALD CUT**

Measurements **16.19 X 10.85 X 7.28 MM**

#### GRADING RESULTS

Carat Weight **12.49 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

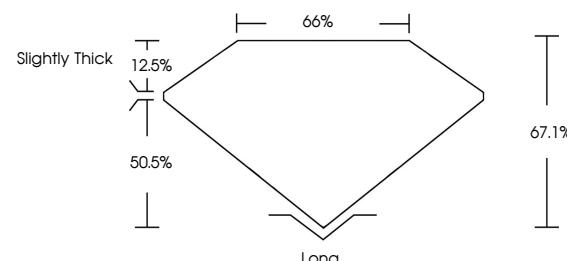
Fluorescence **NONE**

Inscription(s) **IGI LG738529533**

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

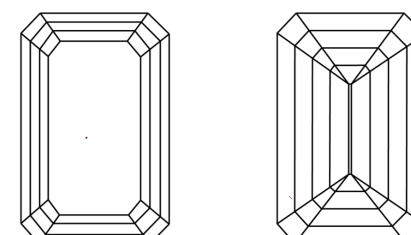
Type IIa

#### PROPORTIONS



Sample Image Used

#### CLARITY CHARACTERISTICS



#### KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

LG738529533  
Report verification at [igi.org](http://igi.org)

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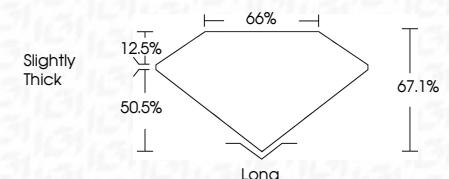
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October 1, 2025	IGI Report No LG738529533	16.19 X 10.85 X 7.28 MM	12.49 CARATS	F	VS 1	67.1%	65%	Long	EXCELLENT	None	IGI LG738529533
Carat Weight		Color Grade		Clarity Grade		Depth		Table Grade		Culet	
12.49 CARATS		VS 1		VS 1		65%		65%		EXCELLENT	
16.19 X 10.85 X 7.28 MM		67.1%		67.1%		65%		65%		None	
12.49 CARATS		65%		65%		65%		65%		None	
Color		Clarity		Clarity		Table		Table		Culet	
EXCELLENT		VS 1		VS 1		65%		65%		EXCELLENT	
EXCELLENT		67.1%		67.1%		65%		65%		None	
NONE		65%		65%		65%		65%		None	
Fluorescence		65%		65%		65%		65%		None	
None		65%		65%		65%		65%		None	
Inscription(s)		65%		65%		65%		65%		None	
IGI LG738529533		65%		65%		65%		65%		None	
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.		65%		65%		65%		65%		None	
Type IIa		65%		65%		65%		65%		None	