



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

**ELECTRONIC COPY**

**LABORATORY GROWN DIAMOND REPORT**

January 10, 2024

IGI Report Number

**LG616426446**

Description

**LABORATORY GROWN  
DIAMOND**

Shape and Cutting Style

**EMERALD CUT**

Measurements

**7.83 X 5.41 X 3.69 MM**

**GRADING RESULTS**

Carat Weight

**1.56 CARAT**

Color Grade

**D**

Clarity Grade

**VVS 1**

**ADDITIONAL GRADING INFORMATION**

Polish

**EXCELLENT**

Symmetry

**EXCELLENT**

Fluorescence

**NONE**

Inscription(s)

**IGI LG616426446**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.

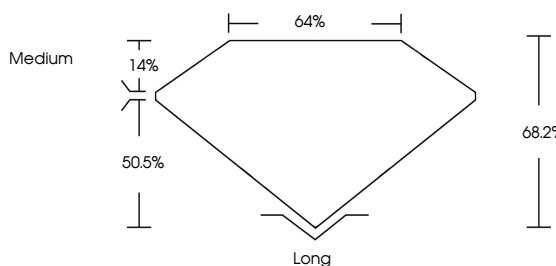
Type IIa

**LABORATORY GROWN DIAMOND REPORT**

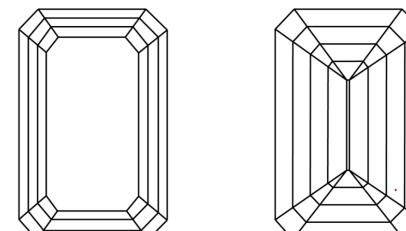
**LG616426446**

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

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

**GRADING SCALES**

**CLARITY**

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

**COLOR**

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

**LABORATORY GROWN  
DIAMOND REPORT**

© IGI 2020, International Gemological Institute

FD - 10 20

**LABORATORY GROWN DIAMOND REPORT**

January 10, 2024

IGI Report Number

**LG616426446**

Description

**LABORATORY GROWN  
DIAMOND**

Shape and Cutting Style

**EMERALD CUT**

Measurements

**7.83 X 5.41 X 3.69 MM**

**GRADING RESULTS**

**1.56 CARAT**

Carat Weight

**D**

Color Grade

**VVS 1**

Clarity Grade

**VVS 1**

**ADDITIONAL GRADING INFORMATION**

Polish

**EXCELLENT**

Symmetry

**EXCELLENT**

Fluorescence

**NONE**

Inscription(s)

**IGI LG616426446**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.

Type IIa



**IGI**

January 10, 2024	IGI Report No LG616426446	B M E R A L D C U T	1.56 CARAT	D	W S 1	68.2%	64%	Long	EXCELLENT
		7.83 X 5.41 X 3.69 MM	Carat Weight	D	W S 1	68.2%	64%	Long	EXCELLENT
			Color Grade	D	W S 1	68.2%	64%	Long	EXCELLENT
			Clarity Grade	D	W S 1	68.2%	64%	Long	EXCELLENT
			Depth	D	W S 1	68.2%	64%	Long	EXCELLENT
			Table	D	W S 1	68.2%	64%	Long	EXCELLENT
			Grade	D	W S 1	68.2%	64%	Long	EXCELLENT
			Culet	D	W S 1	68.2%	64%	Long	EXCELLENT
			Polish	D	W S 1	68.2%	64%	Long	EXCELLENT
			Symmetry	D	W S 1	68.2%	64%	Long	EXCELLENT
			Fluorescence	D	W S 1	68.2%	64%	Long	EXCELLENT
			Inscription(s)	D	W S 1	68.2%	64%	Long	EXCELLENT
			Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.						
			Type IIa						

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.