



**ELECTRONIC COPY**

LG645405242  
Report verification at igi.org



August 28, 2024  
IGI Report Number **LG645405242**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **10.94 X 7.20 X 4.47 MM**  
**GRADING RESULTS**  
Carat Weight **3.56 CARATS**  
Color Grade **D**  
Clarity Grade **VVS 1**  
Cut Grade **EXCELLENT**

August 28, 2024  
IGI Report Number **LG645405242**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **10.94 X 7.20 X 4.47 MM**

**GRADING RESULTS**

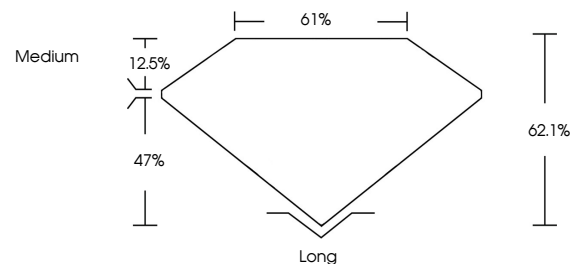
Carat Weight **3.56 CARATS**  
Color Grade **D**  
Clarity Grade **VVS 1**  
Cut Grade **EXCELLENT**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG645405242**

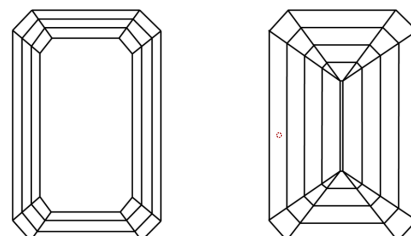
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

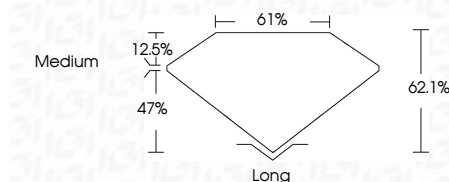
**COLOR**

D E F G H I J Faint Very Light Light

**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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG645405242**  
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II



**IGI**

August 28, 2024	IGI Report No. LG645405242	EMERALD CUT	3.56 CARATS	D	VVS 1	EXCELLENT	61%	Medium	Long	EXCELLENT	EXCELLENT	NONE	LG645405242
IGI Report No. LG645405242	EMERALD CUT	10.94 X 7.20 X 4.47 MM	3.56 CARATS	D	VVS 1	EXCELLENT	62.1%	Medium	Long	EXCELLENT	EXCELLENT	NONE	LG645405242
Color Grade	Clarity Grade	Depth	Table	Girdle	Culet	Polish	Symmetry	Fluorescence	Inscription(s)	Comments:	As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II		