



**ELECTRONIC COPY**

LG645424022  
Report verification at igi.org



July 30, 2024  
IGI Report Number **LG645424022**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **10.41 X 7.38 X 4.73 MM**  
**GRADING RESULTS**  
Carat Weight **3.70 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 1**  
Cut Grade **EXCELLENT**

July 30, 2024  
IGI Report Number **LG645424022**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **10.41 X 7.38 X 4.73 MM**

**GRADING RESULTS**

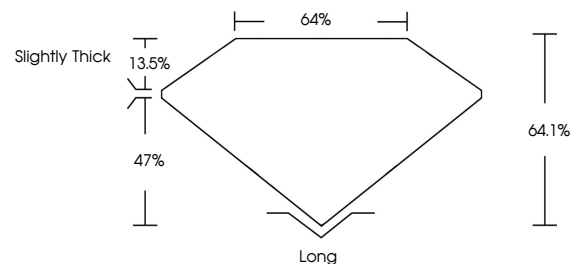
Carat Weight **3.70 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 1**  
Cut Grade **EXCELLENT**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645424022**

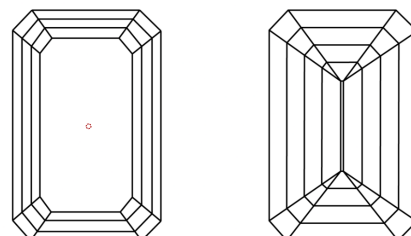
Comments: As Grown - No indication of post-growth treatment.  
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.  
Type II

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

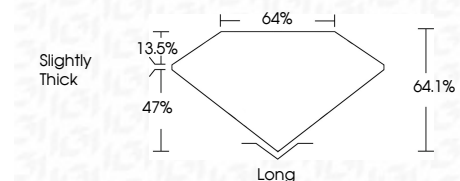
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF	VS <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) **IGI LG645424022**  
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**

July 30, 2024  
IGI Report No **LG645424022**  
**EMERALD CUT**  
Carat Weight **3.70 CARATS**  
Color Grade **E**  
Clarity Grade **VVS 1**  
Depth **EXCELLENT**  
Table **64.1%**  
Girdle **64%**  
Culet **Slightly Thick**  
Polish **Long EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscriptions(s) **IGI LG645424022**  
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