

INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

LG500166281

LABORATORY GROWN DIAMOND REPORT

IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

11/22/2021		
IGI Report Number	LG500166281	
Shape and Cutting Style	EMERALD CUT	
Measurements	6.47 X 4.46 X 3.19 MM	
GRADING RESULTS		
Carat Weight	0.90 CARAT	
Color Grade	E	
Clarity Grade	SI 2	
ADDITIONAL GRADING INFORMATION		
Polish	EXCELLENT	
Symmetry	VERY GOOD	
Fluorescence	NONE	
Inscription(s)	LABGROWN IGI LG500166281	
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		

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed[®] by International Gemological Initiute (LG). A LGO has essentially the chemical, bytwical and aplical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGD's are typically produced by CVD (chemical vapor deposition) or by HPH (high pressure high temperature) growth processes and may include post growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including. Disocular microscopes, alamond color masters, non-contact-ophical measuring device, a wide range analytical techniques including FIR, UV-VIS-NIR, UV-VIS-NIR, UV-NIS-NIR, UV-VIS-NIR, terport lacidades and squipment and by maxing the report lacidades on digree to purchase or replace the articles.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC



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For Terms & Conditions and to verify this report, please visit www.igi.org

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0.47 / 4.40 / 0	
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