

# INTERNATIONAL GEMOLOGICAL INSTITUTE

## LABORATORY GROWN DIAMOND REPORT

IGI LABORATORY GROWN D	AMOND IDENTIFICATION REPORT
03/23/2021	
IGI Report Number	LG468173010
Shape and Cutting Style	EMERALD CUT
Measurements	6.16 X 4.51 X 3.30 MM
GRADING RESULTS	
Carat Weight	0.90 CARAT
Color Grade	E
Clarity Grade	VVS 2
ADDITIONAL GRADING INFO	RMATION
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG468173010
Commente: This Laboratory Crow	Diamond was greated by Chamical Vanar

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

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Lassresticate<sup>3</sup> by International Gemological Intitude (LG). A LGD has sensitially the chemical, physical and optical properties as a mined alamond, with the exception of being man-made (a manufactured product). LGDs 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. (Gl utilizes the most advanced techniques and equipment currently available including. Dinocular microscopes, alamond color masters, non-contoct-optical measuring device, a wide range analytical techniques including FIR, UV-VIS-NIR, UV-mann spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report Includes advanced security features. This Report is neither a guarantee, valuation or oppraisal and by making the report (Gl does not dgree to putches or replace the anticles).

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC

## ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

## LG468173010



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Comments: This L	aboratory Grown	
Diamond was created by Chemical		

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