

# INTERNATIONAL GEMOLOGICAL INSTITUTE

# LABORATORY GROWN DIAMOND REPORT

### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

03/07/2021	
IGI Report Number	LG455009417
Shape and Cutting Style	ROUND BRILLIANT
Measurements	6.12 - 6.17 X 3.79 MM
GRADING RESULTS	
Carat Weight	0.87 CARAT
Color Grade	H
Clarity Grade	VVS 2
Cut Grade	IDEAL
ADDITIONAL GRADING INFORMATION	ON
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG455009417
Comments: This Chemical Vapor Dep	osition (CVD) laboratory arown

diamond is classified as 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 availangths. 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**

### LG455009417





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