



**INTERNATIONAL  
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**LABORATORY GROWN DIAMOND REPORT**

**IGI GEMOLOGICAL REPORT**

**LG395953400**

**ADDITIONAL INFORMATION**

**IGI LABORATORY GROWN  
DIAMOND ID REPORT**

IGI Report Number **LG395953400**  
Report Date **November 20, 2019**  
Shape **EMERALD CUT**

Carat Weight **0.49 Carat**  
Color Grade **E**  
Clarity Grade **SI 1**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LABGROWN IGI  
LG395953400**

Comments:  
This Chemical Vapor Deposition (CVD)  
laboratory grown diamond is classified  
as Type IIa

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LG395953400**

Comments:  
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**IGI LABORATORY GROWN DIAMOND GRADING REPORT**

Report Date **November 20, 2019**  
IGI Report Number **LG395953400**  
Shape and Cutting Style **EMERALD CUT**  
Measurements **5.41 X 3.79 X 2.48 MM**

**GRADING RESULTS**

Carat Weight **0.49 Carat**  
Color Grade **E**  
Clarity Grade **SI 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LABGROWN IGI LG395953400**

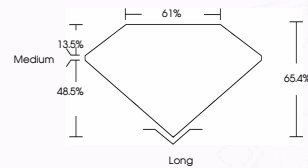
Comments: **This Chemical Vapor Deposition  
(CVD) laboratory grown diamond is  
classified as Type IIa**



PHOTO ENLARGED



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The Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded, and LaserScribed® by International Gemological Institute (IGI). A LGD has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGDs are typically produced by CVD (chemical vapor deposition) or by HPHT (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 binocular microscopes, diamond color masters, non-contact-optical measuring devices, a wide range of analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making this report IGI does not agree to purchase or replace the article.

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