

# LABORATORY GROWN DIAMOND REPORT

### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

03/23/2021

IGI Report Number LG467166185

Shape and Cutting Style EMERALD CUT
Measurements 5 83 X 4 03 X 2 97 MM

GRADING RESULTS

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0.70 CARAT

Carat Weight Color Grade

014

Clarity Grade

SI 1

### ADDITIONAL GRADING INFORMATION

 Polish
 EXCELLENT

 Symmetry
 EXCELLENT

NONE

Fluorescence Inscription(s)

LABGROWN IGI LG467166185

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 Laessrcibed's pillerentanoid Gemological Institute (LGD). A LGD has assentially the 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 vipor deposition) or by HPHI (high pressure high temperature) growth processes and may include post growth modifications to change the color. Glutillizes the most advanced techniques and equipment currently available including, binocular mitoriscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including FIRI, 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 apprisal and by making the report (ISI does not gree to auchtops or resolate the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC.

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