

# LABORATORY GROWN DIAMOND REPORT

# IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/11/2021

IGI Report Number LG494170939

Shape and Cutting Style ROUND BRILLIANT
Measurements 4.33 - 4.36 X 2.71 MM

**GRADING RESULTS** 

Carat Weight 0.31 CARAT

Color Grade G

Clarity Grade VS 2

Cut Grade IDEAL

ADDITIONAL GRADING INFORMATION

Polish EXCELLENT

Symmetry EXCELLENT Fluorescence NONE

Inscription(s) LABGROWN IGI LG494170939

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 Laesscribed by International Gemological Institut (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 stylocally produced by CVD (chemical vapor deposition) or by IHPI (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 microscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including. FIRI, UV-VIS-NIC, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor approxisal and by making the report list ideas not agree to auchose or resolace the article.

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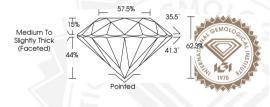
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## LG494170939



LABGROWN IGI LG494170939

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1/3/49/17/1939

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