

INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

LG500143711

LABORATORY GROWN DIAMOND REPORT

IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/23/2021	
IGI Report Number	LG500143711
Shape and Cutting Style	ROUND BRILLIANT
Measurements	5.41 - 5.45 X 3.36 MM
GRADING RESULTS	
Carat Weight	0.61 CARAT
Color Grade	E
Clarity Grade	SI 1
Cut Grade	IDEAL
ADDITIONAL GRADING INFORMATIO	Ν
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG500143711

Comments: As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laesrscribed® by International Gemological institute (GN). A LGD has essentially the chemical, physical and optical properties as a minaed alianond, with the exception of being mam-made (a manufactured product). LGDs are typically produced by CVD (chemical vapor deposition) or by IHPIT (high pressure high temperature) growth processes and may include post growth modifications to change the color. (GI utilizes the most advanced techniques and equipment currently available including, binocular microscopes, admand color masters, non-contact-optical measuring device, a wide range 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 or opprasol and by making the report IGI does not agree to purchase or replace the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUDELINES.

For Terms & Conditions and to varify this report, please visit www.igi.org

IGI LABORATORY GROWN DIAMOND ID REPORT

10/23/2021

ROUND BRILLIANT

5.41 - 5.45 X 3.36 MM

Carat Weight	0.61 CARAT
Color Grade	E
Clarity Grade	SI 1
Cut Grade	IDEAL
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG500143711

Comments: As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II

IGI LABORATORY GROWN DIAMOND ID REPORT

10/23/2021

IGI Report Number LG500143711

ROUND BRILLIANT

5.41 - 5.45 X 3.36 MM

Carat Weight	0.61 CARAT	
Color Grade	E	
Clarity Grade	SI 1	
Cut Grade	IDEAL	
Polish	EXCELLENT	
Symmetry	EXCELLENT	
Fluorescence	NONE	
Inscription(s)	LABGROWN IGI	
	LG500143711	
Comments: As Gr	rown - No indication	
of post-growth treatment.		
This Laboratory G	Frown Diamond was	
created by High P	Pressure High	
Temperature (HPHT) growth process.		
Type II		

ype II

읽었(U)에() ()