

INTERNATIONAL GEMOLOGICAL

INSTITUTE

LABORATORY GROWN DIAMOND REPORT

01/21/2021	
IGI Report Number	LG459192940
Shape and Cutting Style	ROUND BRILLIANT
Measurements	4.86 - 4.89 X 3.02 MM
GRADING RESULTS	
Carat Weight	0.46 CARAT
Color Grade	F
Clarity Grade	SI 1
Cut Grade	VERY GOOD
ADDITIONAL GRADING INFORMATION	N
Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG459192940

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 Loserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGD's 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 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 nor appraisal and by making the report IGI does not garee to purchase or replace the article. INTERNATIONAL GEMOLOGICAL INSTITUTE. INC

ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

LG459192940



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

IGI LABORATORY GROWN DIAMOND ID REPORT

01/21/2021 IGI Report Number LG459192940

ROUND BRILLIANT

4.86	- 4	1.89	х	3.02	MN

Carat Weight	0.46 CARAT
Color Grade	F
Clarity Grade	SI 1
Cut Grade	VERY GOOD
Polish	EXCELLENT
Symmetry	VERY GOOD
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG459192940

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

01/21/2021				
IGI Report Number	LG459192940			
ROUND BRILLIANT				
4.86 - 4.89 X 3.02	2 MM			
Carat Weight	0.46 CARA			
Color Grade	1.000			
Clarity Grade	SI			
Cut Grade	VERY GOOD			
Polish	EXCELLEN			
Symmetry	VERY GOOI			

Fluorescence NONE Inscription(s) LABGROWN IG

LG459192940

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