

# **INTERNATIONAL** GEMOLOGICAL INSTITUTE

# ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

### LG455007346



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#### IGI LABORATORY GROWN DIAMOND ID REPORT

01/05/2021 IGI Report Number LG455007346

ROUND BRILLIANT

#### 5.38 - 5.41 X 3.36 MM

Carat Weight	0.59 CARAT	
Color Grade	F	
Clarity Grade	VVS 2	
Cut Grade	EXCELLENT	
Polish	EXCELLENT	
Symmetry	EXCELLENT	
luorescence	NONE	
nscription(s)	LABGROWN IGI	
	LG455007346	
Comments: This Chemical Vapor		
Deposition (CVD) laboratory		

arown diamond is classified as Type IIa.

#### IGI LABORATORY GROWN DIAMOND ID REPORT

01/05/2021 IGI Report Number LG455007346 0.59 CARAT VVS 2 EXCELLENT

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

1G455007346 nemical Vapor aboratory classified as Type IIa.

ROUND BRILLIAN	TI
5.38 - 5.41 X 3.3	6 N
Carat Weight	
Color Grade	
Clarity Grade	
Cut Grade	
Polish	
Symmetry	
Fluorescence	
Inscription(s)	L
Comments: This Deposition (CVE	)) (c
	5.38 - 5.41 X 3.3 Carat Weight Color Grade Clarity Grade Cut Grade Polish Symmetry Fluorescence Inscription(s) Comments: This

## LABORATORY GROWN DIAMOND REPORT

01/05/2021	
IGI Report Number	LG455007346
Shape and Cutting Style	ROUND BRILLIANT
Measurements	5.38 - 5.41 X 3.36 MM
GRADING RESULTS	
Carat Weight	0.59 CARAT
Color Grade	F
Clarity Grade	VVS 2
Cut Grade	EXCELLENT
ADDITIONAL GRADING INFORMATIO	ON
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG455007346
Comments: This Chemical Vapor Depo	osition (CVD) laboratory grown

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

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (GN) A LGD has essentially the chemical, physical and optical properties as a mixed atomod, 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 of TIR, UV-VIS-NIR, ramon 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.

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