



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

LABORATORY GROWN DIAMOND REPORT

September 29, 2021

IGI Report Number

LG496121044

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

CUSHION BRILLIANT

Measurements

9.44 X 7.67 X 5.36 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

J

Clarity Grade

SI 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG496121044

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

ELECTRONIC COPY

LABORATORY GROWN
DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

September 29, 2021

IGI Report Number

LG496121044

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

CUSHION BRILLIANT

Measurements

9.44 X 7.67 X 5.36 MM

GRADING RESULTS

Carat Weight

3.01 CARATS

Color Grade

J

Clarity Grade

SI 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG496121044

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

PROPORTIONS

Diagram of a Cushion Brilliant diamond showing proportions: 62.5% (width), 55.5% (depth), 12% (table), 69.9% (height), and Pointed (cut style).

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond facet.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VL	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z

CLARITY (10x) GRADING SCALE	FL	IF	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED	

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight.

THIS REPORT IS NEITHER A GUARANTEE, VALUATION, NOR APPRAISAL OF THE GEMSTONE DESCRIBED HEREIN. PLEASE REVIEW THE LIMITATIONS AND RESTRICTIONS SET FORTH ONLINE. FOR ADDITIONAL INFORMATION, IMPORTANT LIMITATIONS AND DISCLAIMERS, PLEASE GO TO WWW.IGI.ORG OR CALL 1-888-BUY-IGIS.

© INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.

PHOTO ENLARGED

LABGROWN IGI LG496121044

LASERSCRIBESM

IGI

September 29, 2021

IGI Report No. LG496121044

CUSHION BRILLIANT

9.44 X 7.67 X 5.36 MM

Carat Weight

3.01 CARATS

Color Grade

J

Clarity Grade

SI 2

Depth

69.9%

Table

12%

Grade

62.5%

Thin To Very Thick (Faceted)

Pointed

Culet

VERY GOOD

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG496121044

Comments:

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20