

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 6, 2023

IGI Report Number

LG560204211

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.18 - 7.22 X 4.39 MM

GRADING RESULTS

Carat Weight

1.40 CARAT

Color Grade

F

Clarity Grade

VVS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN  LG560204211

Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by
Chemical Vapor Deposition (CVD) growth process.
Type IIa

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 33.7° crown angle, 40.8° pavilion angle, 14% crown height, 43% pavilion height, 61% depth. Text: Medium To Slightly Thick (Faceted), Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with a red symbol in the center and a bottom view with green symbols along the facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Diagram showing clarity characteristics: a top view with a red symbol in the center and a bottom view with green symbols along the facets.

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GRADING SCALES

COLOR GRADING SCALE

CL	NC	FT	VLT	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	

Image of the diamond with a LASERSCRIBESM inscription: LABGROWN  LG560204211

Sample Image Used

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