



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 22, 2022

IGI Report Number

LG514253628

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.62 - 6.64 X 4.14 MM

GRADING RESULTS

Carat Weight

1.13 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG514253628

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 59% table, 35.7° crown angle, 41.2° pavilion angle, 43.5% depth, 15% girdle thickness. Labels include 'Thin To Medium (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red dots for internal inclusions and a pavilion view with green lines for external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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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	

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ROUND BRILLIANT

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Carat Weight

1.13 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62.5%

Table

59%

Girdle

Thin To Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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