



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 3, 2022

IGI Report Number

LG541256012

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

14.88 X 8.30 X 5.28 MM

GRADING RESULTS

Carat Weight

4.08 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG541256012

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Marquise Brilliant diamond showing proportions: 60%, 18%, 39%, 63.6%, and Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a marquise brilliant diamond with internal and external characteristics marked.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL: FLAWLESS INTERNALLY FLAWLESS, IF: VERY VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED, I: INCLUDED

LABGROWN IGI LG541256012

LASERSCRIBESM

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

Diagram of a Marquise Brilliant diamond showing proportions: 60%, 18%, 39%, 63.6%, and Pointed.

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG541256012

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

IGI

August 3, 2022

IGI Report No LG541256012

MARQUISE BRILLIANT

14.88 X 8.30 X 5.28 MM

Carat Weight

4.08 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

63.6%

Table

60%

Grade

Slightly Thick To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG541256012

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