



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

**ELECTRONIC COPY**

**LABORATORY GROWN DIAMOND REPORT**

March 19, 2025

IGI Report Number **LG683549008**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MARQUISE BRILLIANT**

Measurements **17.71 X 8.92 X 5.49 MM**

**GRADING RESULTS**

Carat Weight **5.01 CARATS**

Color Grade **E**

Clarity Grade **VS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

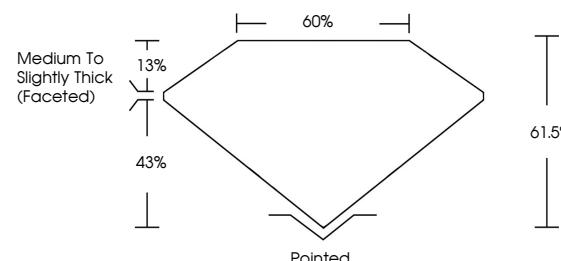
Fluorescence **NONE**

Inscription(s) **IGI LG683549008**

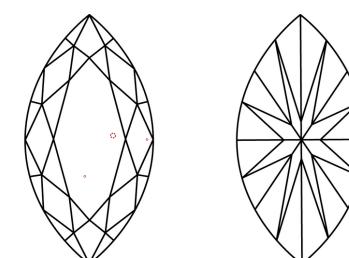
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

[www.igi.org](http://www.igi.org)

**LG683549008**  
Report verification at [igi.org](http://igi.org)

LABORATORY GROWN DIAMOND REPORT



March 19, 2025

IGI Report Number

**LG683549008**

Description

**LABORATORY GROWN DIAMOND**

Shape and Cutting Style

**MARQUISE BRILLIANT**

Measurements

**17.71 X 8.92 X 5.49 MM**

**GRADING RESULTS**

Carat Weight

**5.01 CARATS**

Color Grade

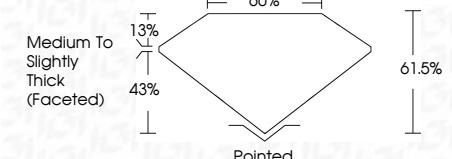
**E**

Clarity Grade

**VS 2**



Sample Image Used



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG683549008**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa



© IGI 2020, International Gemological Institute

March 19, 2025  
IGI Report No. LG683549008

MARQUISE BRILLIANT

Carat Weight **5.01 CARATS**

Color Grade **E**

Clarity Grade **VS 2**

Depth **61.5%**

Table **65%**

Grade **Medium To Slightly Thick (Faceted)**

Pointed **EXCELLENT**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG683549008**

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

Type IIa



FD - 10 20