



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

February 24, 2025

IGI Report Number **LG685592299**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MARQUISE BRILLIANT**

Measurements **18.49 X 8.86 X 5.49 MM**

#### GRADING RESULTS

Carat Weight **5.02 CARATS**

Color Grade **E**

Clarity Grade **VVS 2**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

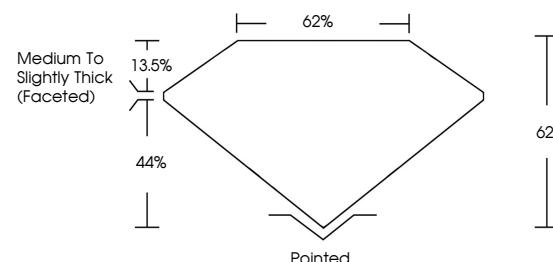
Fluorescence **NONE**

Inscription(s) **IGI LG685592299**

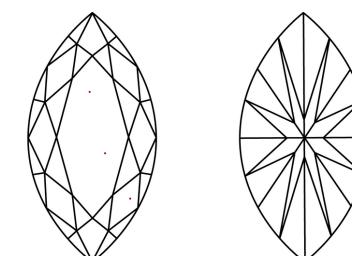
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

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)

LG685592299  
Report verification at [igi.org](http://igi.org)

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**MARQUISE BRILLIANT**

Shape and Cutting Style **MARQUISE BRILLIANT**

**18.49 X 8.86 X 5.49 MM**

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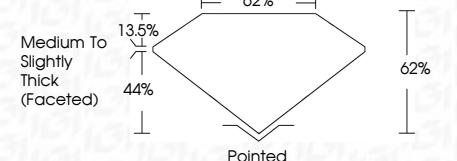
Carat Weight **5.02 CARATS**

**E**

Color Grade **VVS 2**



Sample Image Used



#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

**E**

Symmetry **EXCELLENT**

**NONE**

Fluorescence **NONE**

**IGI LG685592299**

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

Type IIa

#### COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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#### CLARITY

IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
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Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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February 24, 2025	IGI Report No LG685592299	MARQUISE BRILLIANT	5.02 CARATS	E	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Carat Weight	18.49 X 8.86 X 5.49 MM	Color Grade	5.02 CARATS	Clarity Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Depth	18.49 X 8.86 X 5.49 MM	Depth	5.02 CARATS	Table Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Table Grade	18.49 X 8.86 X 5.49 MM	Table Grade	5.02 CARATS	Clarity Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Girdle Grade	18.49 X 8.86 X 5.49 MM	Girdle Grade	5.02 CARATS	Color Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Fluorescence	18.49 X 8.86 X 5.49 MM	Fluorescence	5.02 CARATS	Depth	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Inscription(s)	18.49 X 8.86 X 5.49 MM	Inscription(s)	5.02 CARATS	Table Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	18.49 X 8.86 X 5.49 MM	Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	5.02 CARATS	Girdle Grade	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299
Type IIa	18.49 X 8.86 X 5.49 MM	Type IIa	5.02 CARATS	Fluorescence	VS 2	62%	62%	Medium to Slightly Thick (Faceted)	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG685592299

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