



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

May 14, 2025

IGI Report Number **LG706543616**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **MARQUISE BRILLIANT**

Measurements **18.54 X 8.88 X 5.50 MM**

#### GRADING RESULTS

Carat Weight **5.10 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

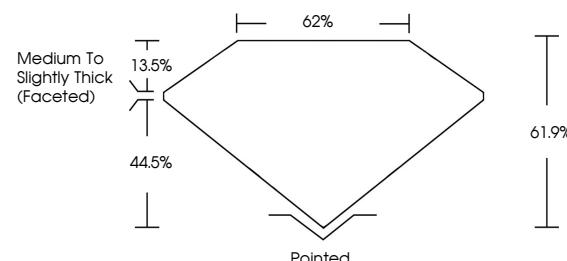
Symmetry **EXCELLENT**

Fluorescence **NONE**

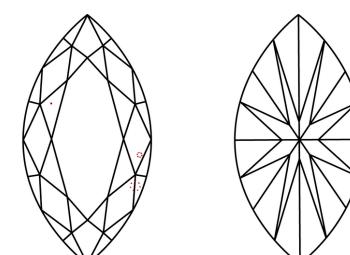
Inscription(s) **IGI LG706543616**

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)

LG706543616  
Report verification at [igi.org](http://igi.org)

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**18.54 X 8.88 X 5.50 MM**

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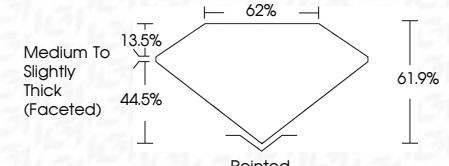
Carat Weight **5.10 CARATS**

**F**

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Sample Image Used



#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

**EXCELLENT**

Symmetry **NONE**

**NONE**

Fluorescence **LG706543616**

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#### COLOR

|   |   |   |   |   |   |   |       |            |       |
|---|---|---|---|---|---|---|-------|------------|-------|
| D | E | F | G | H | I | J | Faint | Very Light | Light |
|---|---|---|---|---|---|---|-------|------------|-------|

#### CLARITY

|    |                    |                   |                   |                  |
|----|--------------------|-------------------|-------------------|------------------|
| IF | VVS <sup>1-2</sup> | VS <sup>1-2</sup> | SI <sup>1-2</sup> | I <sup>1-3</sup> |
|----|--------------------|-------------------|-------------------|------------------|

|                     |                             |                        |                   |          |
|---------------------|-----------------------------|------------------------|-------------------|----------|
| Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included |
|---------------------|-----------------------------|------------------------|-------------------|----------|

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|               |                           |                    |             |               |        |          |              |                                    |  |  |  |  |  |                 |
|---------------|---------------------------|--------------------|-------------|---------------|--------|----------|--------------|------------------------------------|--|--|--|--|--|-----------------|
| May 14, 2025  | IGI Report No LG706543616 | MARQUISE BRILLIANT | 5.10 CARATS | F             | VS 1   | 61.9%    | 62%          | Medium to Slightly Thick (Faceted) | Pointed  | EXCELLENT  | EXCELLENT  | NONE   | None   | IGI LG706543616 |
| Carat Weight  | 18.54 X 8.88 X 5.50 MM    | Color Grade        |             | Clarity Grade | Depth  | Table    | Grade        | Culet                              | Polish   | Symmetry   | Fluorescence   | Inscription(s)   | Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. |                 |
| Clarity Grade |                           | Color Grade        |             | Depth         | Table  | Grade    | Culet        | Polish                             | Symmetry   | Fluorescence   | Inscription(s)   | Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. | Type IIa   |                 |
| Depth         |                           | Color Grade        |             | Table         | Grade  | Culet    | Polish       | Symmetry                           | Fluorescence   | Inscription(s)   | Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. | Type IIa   |  |                 |
| Table         |                           | Color Grade        |             | Grade         | Culet  | Polish   | Symmetry     | Fluorescence                       | Inscription(s)   | Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. | Type IIa   |  |  |                 |
| Grade         |                           | Color Grade        |             | Culet         | Polish | Symmetry | Fluorescence | Inscription(s)                     | Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. | Type IIa   |  |  |  |                 |