



**ELECTRONIC COPY**

LG512224111  
Report verification at igi.org



May 15, 2024

IGI Report Number **LG512224111**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED  
RECTANGULAR MODIFIED  
BRILLIANT**

Measurements **7.79 X 5.97 X 3.92 MM**

**GRADING RESULTS**

Carat Weight **1.70 CARAT**

Color Grade **FANCY VIVID BLUE**

Clarity Grade **VS 1**

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Color Grade **FANCY VIVID BLUE**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

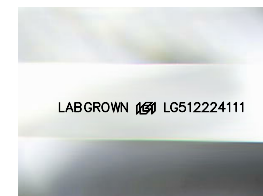
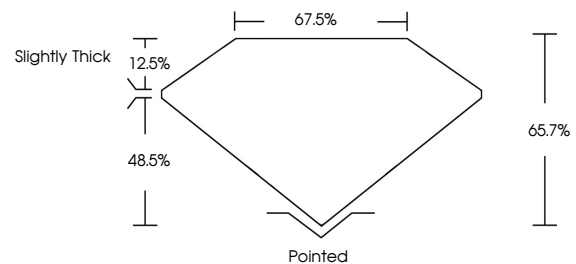
Fluorescence **NONE**

Inscription(s) **LABGROWN (LGI) LG512224111**

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

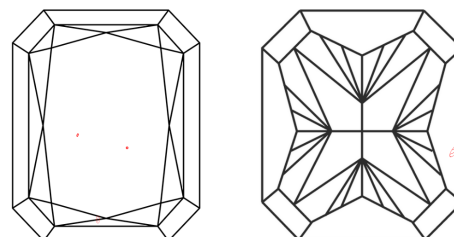
Indications of post-growth treatment.

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

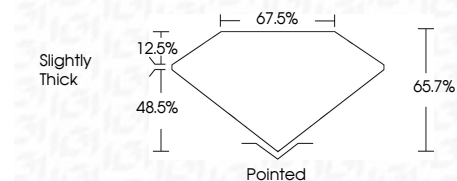
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

|                     |                             |                        |                   |                  |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| IF                  | VS <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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**IGI**



|   |                           |                                       |                       |            |                  |      |       |       |                |         |           |           |      |                            |
|---|---------------------------|---------------------------------------|-----------------------|------------|------------------|------|-------|-------|----------------|---------|-----------|-----------|------|----------------------------|
| May 15, 2024  | IGI Report No LG512224111 | CUT CORNERED RECT. MODIFIED BRILLIANT | 7.79 X 5.97 X 3.92 MM | 1.70 CARAT | FANCY VIVID BLUE | VS 1 | 65.7% | 48.5% | Slightly Thick | Pointed | EXCELLENT | EXCELLENT | NONE | LABGROWN (LGI) LG512224111 |
| <p>Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.</p> |                           |                                       |                       |            |                  |      |       |       |                |         |           |           |      |                            |