

**DIARY Report** #DD1751212034266

Jun 29th 2025

Dynamic  
Version



## GIA SUMMARY

### Carat Weight

1.02 carat

### Clarity Grade

SI2

### Fluorescence

Strong Yellow

### Color Grade

Fancy Dark Gray Y...

### Measurements

8.33 x 5.39 x 3.29 mm

### GIA No.

5266467524



### Shape & Cutting

Pear

### Origin

Not Specified

## THE CAUSE OF COLOR IN YOUR GRAY YELLOWISH GREEN DIAMOND

Gray Yellowish Green diamonds exhibit an unbelievable behavior for a diamond, as can be understood from their nickname; dramatically changing their stable color when heated or placed in darkness. Much like the mythical moonflower, which blooms at night and returns to its normal state by dawn, this transformative quality derives its value not from traditional color grades or modifiers, but from its unique ability to transform. Collectors should know that their diamonds will exhibit a different color when placed undisturbed in a safe.



## A WORD ABOUT THE SATURATION OF YOUR DIAMOND

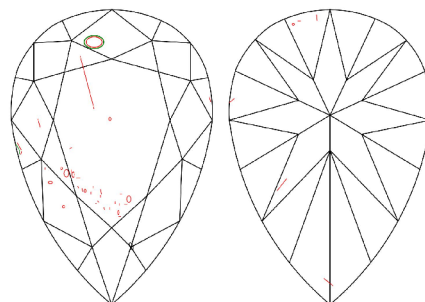
The Fancy **"Dark"** grade represents an extremely saturated and mysterious color sensation. "Dark" Gray Yellowish Green diamonds constitute just **29%** of all Gray Yellowish Green fancy color diamonds.

There are Five available saturation levels in Green color diamonds, Fancy Dark being the Five most saturated.

undefined

## THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The **Pear** brilliant cut diamond is a classic shape that appeared in jewelry as early as the 17th century on nobles and royalty. The facet alignment on the pavilion is inspired by the classic Round brilliant, hence the name of this shape. Only **43%** from all Gray Yellowish Green fancy color diamonds are polished as Pear shape.



## TRUE FACE-UP

The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority. Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

\* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 1.02 carat Pear is equivalent to that of a **1.09 - 1.12** carat which is **~8.3% larger** than the average Pear shape in this weight.

**Large face-up commands a Premium**

Average face-up for  
this weight

Your diamond  
8.33mm x 5.39mm

## LEARN HOW UNIQUE IS THE WEIGHT OF A 1.02 CARAT IN GRAY YELLOWISH GREEN DIAMONDS

**55.6%**

Of all Fancy Dark Gray Yellowish Green diamonds are smaller than yours

yellow  
radiant  
yellow  
radiant  
yellow  
radiant  
this 1.02 ct

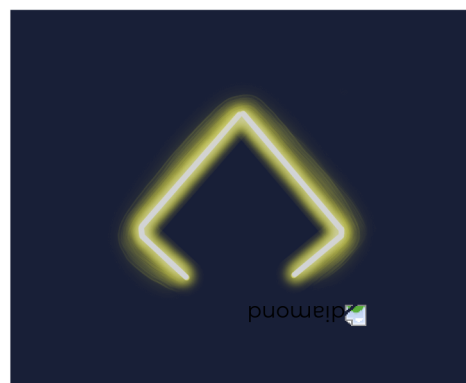
## THE SI2 CLARITY IN THIS FANCY DARK GRAY YELLOWISH GREEN DIAMOND

Gray Yellowish Green Fancy Color Diamonds are extremely rare in nature and achieve their value from their captivating color. Unlike colorless diamonds, the impact of low clarity in Gray Yellowish Green fancy color diamonds is negligible as long as it is not visible to the naked eye. A Fancy Dark Gray Yellowish Green with a **SI2** clarity represents 22% of all Fancy Dark Gray Yellowish Green diamonds in the 1 - 1.49 carat weight category.

|                                                  |                                              |                                        |                                 |                                 |                                |
|--------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------|---------------------------------|--------------------------------|
| <b>F/IF</b><br>Flawless /<br>Internally flawless | <b>VVS</b><br>Very Very Slightly<br>Included | <b>VS</b><br>Very Slightly<br>Included | <b>SI1</b><br>Slightly Included | <b>SI2</b><br>Slightly Included | <b>I</b><br>Inclusion or Pique |
|--------------------------------------------------|----------------------------------------------|----------------------------------------|---------------------------------|---------------------------------|--------------------------------|

## THE STRONG YELLOW FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence of this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb energy from the UV light. They become excited, and as a result, release energy in the form of a yellow glow. **Yellow** fluorescence reinforces the color of this Gray Yellowish Green diamond and will entail a price premium. The stronger the yellow fluorescence, the more attractive the diamond will be.



## HOW RARE IS THIS 1.02 CARAT?

- Only **1 in ~ 370,000** diamonds will have similar characteristics
- A mere **4 to 8** similar diamonds enter the market yearly

RARITY GRADE  
**RARE**



The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at [customers@fcresearch.org](mailto:customers@fcresearch.org).

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