

**DIARY Report** #DD1751906598996

Jul 7th 2025

Dynamic  
Version



## GIA SUMMARY

### Carat Weight

0.71 carat

### Clarity Grade

SI2

### Fluorescence

Faint

### Color Grade

Fancy Vivid Yello...

### Measurements

5.54 - 5.58 x 3.57 mm

### GIA No.

6237314243

### Shape & Cutting

Round

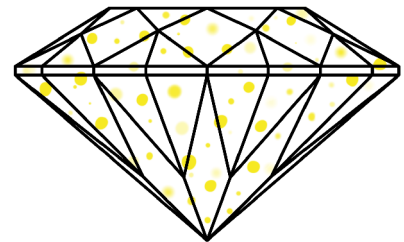
### Origin

Not Specified



## THE CAUSE OF COLOR IN YOUR YELLOW DIAMOND

The **Yellow** color of your natural 0.71 carat, Fancy Vivid Yellow is attributed to a significant concentration of nitrogen atoms within its structure. These atoms absorb blue light, giving the diamond its distinct yellow hue. The intensity of the yellow color increases with the concentration of nitrogen in the diamond. Therefore, a higher concentration of nitrogen results in a more vibrant yellow appearance.



## A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The **"Vivid"** grade is situated at the top of the saturation scale and, in most cases, exhibits a sensational, exciting color. "Vivid" Yellow diamonds represent just **9%** of all Yellow fancy color diamonds.

There are Four available saturation levels in Yellow color diamonds, Fancy Vivid being the Fourth most saturated.



Fancy Light yellow

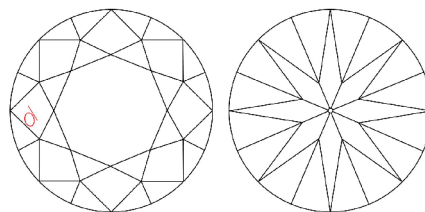
Fancy yellow

Fancy Intense yellow

Fancy Vivid yellow

## THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

Your 0.71 carat **round** brilliant cut diamond is cut and polished with the same facet alignment and an angle of colorless diamonds. fancy color **round** diamonds do not retain color the way modified fancy shapes do and as such, are rarely seen in weights above 0.10 carat. **round** fancy color diamonds in the Intense or Vivid grade fetch a significant premium in comparison to similar diamonds in other shapes. Only



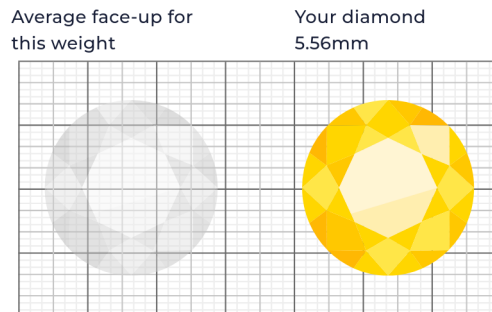
## TRUE FACE-UP

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.

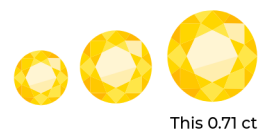
\* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Diamond's face-up view appears true to its carat weight.



## LEARN HOW UNIQUE IS THE WEIGHT OF A 0.71 CARAT IN YELLOW DIAMONDS

**31.4%** Of all Fancy Vivid Yellow diamonds are smaller than yours



## THE SI2 CLARITY IN THIS FANCY VIVID YELLOW DIAMOND

The impact of the **SI2** clarity, in a Fancy Vivid Yellow, Round cut, is negligible compared to colorless diamonds especially when it is not visible to the naked eye. The SI2 clarity grade represents 3% of all Fancy Vivid Yellow diamonds in the 0.70 - 0.99 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 FAINT BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in 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 the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. The **Faint Blue** fluorescence in this 0.71 carat has no impact on its quality. It is impossible to spot a glow of this **Faint Blue** Fluorescence in the diamond without a special UV light device.



## HOW RARE IS THIS 0.71 CARAT?

- Only **1 in ~1,000,000** diamonds will have similar characteristics
- A mere **1 to 3** similar diamonds enter the market yearly

RARITY GRADE  
**VERY 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).

