

**DIARY Report** #DD1751211854393

Jun 29th 2025

Dynamic  
Version



## GIA SUMMARY

### Carat Weight

0.71 carat

### Clarity Grade

SII

### Fluorescence

Medium Yellow

### Color Grade

Fancy Deep Orangy...

### Measurements

6.81 x 5.02 x 2.86 mm

### GIA No.

5186634498

### Shape & Cutting

Pear

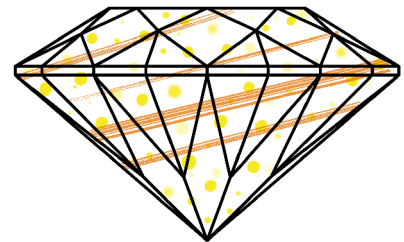
### Origin

Not Specified



## THE CAUSE OF COLOR IN YOUR ORANGY YELLOW DIAMOND

The **Orange and Yellow** hues of this 0.71 carat diamond attest to the presence of nitrogen atoms that absorb blue light and create a yellow hue, combined with red luminescence. Diamonds with orange and yellow appearance have a distinctive atomic structure that results from immense pressure that deformed their crystal lattice and led to the absorption of a broad range of colors, including purple, blue and green.



## A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The **"Deep"** grade exhibits an extremely saturated color with a darker tone. This grade represents only **3%** of all Orangy Yellow diamonds. Fancy "Deep" Orangy Yellow diamonds give a profound color sensation.

There are Four available saturation levels in Yellow color diamonds, Fancy Deep being the Fourth most saturated. Fancy Deep is as saturated as Vivid; however, it presents a darker tone.



Fancy orangy-yellow

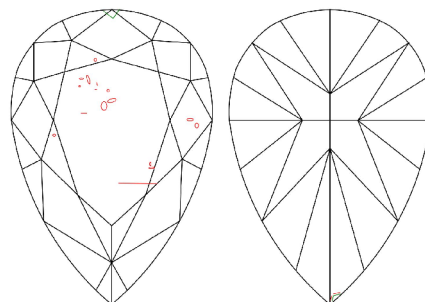
Fancy intense orangy-yellow

Fancy Vivid orangy-yellow

Fancy Deep orangy-yellow

## 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 **18%** from all Orangy Yellow 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.

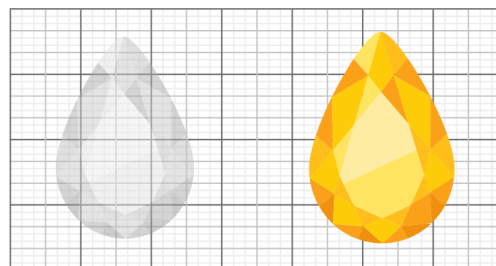
\* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 0.71 carat Pear is equivalent to that of a **0.73 - 0.74** carat which is **~3.6% larger** than the average Pear shape in this weight.

**Large face-up commands a Premium**

Average face-up for  
this weight

Your diamond  
6.81mm x 5.02mm



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

**39.5%** Of all Fancy Deep Orangy Yellow diamonds are smaller than yours



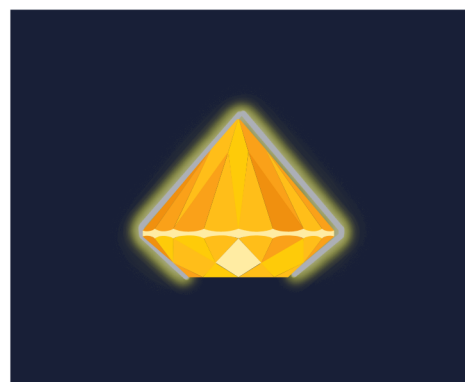
## THE SI1 CLARITY IN THIS FANCY DEEP ORANGY YELLOW DIAMOND

The impact of the **SI1** clarity, in a Fancy Deep Orangy Yellow, Pear cut, is negligible compared to colorless diamonds especially when it is not visible to the naked eye. The SI1 clarity grade represents 12% of all Fancy Deep Orangy 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 MEDIUM 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 Orangy Yellow diamond and will entail a price premium. The stronger the yellow fluorescence, the more attractive the diamond will be.



## HOW RARE IS THIS 0.71 CARAT?

- Only **1 in ~ 8,000,000** diamonds will have similar characteristics
- A similar diamond enters the market once every **4 To 5 years**

RARITY GRADE  
**EXTREMELY 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).

