

## MLOG Gemological report

**Species** : Natural Corundum  
**Variety** : Color changing Sapphire  
**Weight** : 1,27 ct  
**Dim. mm** : 7,52 x 5,26 x 3,39 mm  
**Shape/cut** : Cushion facet – Mix cut  
**Color** : Medium brownish green/  
Medium Pinkish red  
**Clarity** : VS ( Type II stone )  
**Symmetry** : Excellent  
**Polish** : Very Good  
**RI.** : 1,758 - 1,765  
**SG.** : 3,97  
**Birefr.** : Uniaksial ( - 0,008)  
**UV.** : None  
**Pleochr.** : Reddish brown/greenish brown  
**Chelsea** : Eneer- reddish brown  
**Absorp.** : Obviously : 4200—4450

Mlog id. May. 2023 : 00162



**Henrik Mathiesen**

Examined. Gemmologist and Diamondgrader  
(SSOG)



**Comments** : Signs of no heat. Significant color change.

1 natural on the pavilion and 1 small one on the girdle,  
can only be seen under a magnifying glass.

Both colors can be seen at the same time i daylight when  
the stone is turned and rotated.

Is also an CGL report on the stone, 202208272111

