

## MLOG Gemological report

**Species** : Natural Corundum  
**Variety** : Yellow Sapphire  
**Weight** : 1,49 ct  
**Dim. mm** : 6,06 x 5,83 x 4,42 mm  
**Shape/cut** : Cushion – Mix cut  
**Color** : Medium Orangy Yellow  
**Clarity** : VS ( Type II stone)  
**Symmetry** : Excellent  
**Polich** : Very Good  
**Rl.** : 1.760  
**SG.** : 3,82 (low density)  
**Birefr.** : Uniaxial ( -0,008 )  
**UV.** : weak : Reddish orange  
**Pleochr.** : Weak: Yellow/leight yellow  
**Chelsea** : Green  
**Absorp.** : 4400–4500

Mlog id. May. 2026 : 00239



  
**Henrik Mathiesen**

Examined. Gemmologist and Diamondgrader  
(SSOG)



**Comments** : No sign of treatment.

Natural "fingerprint" Fog, seen under magnification.

