

# MLOG Gemological report

**Species** : Natural Corundum  
**Variety** : Green Sapphire  
**Weight** : 1,28 ct  
**Dim. mm** : 7,69 x 5,91 x 3,71 mm  
**Shape/cut** : Pear facet — Mix cut  
**Color** : Medium Bluish-yellowish Green  
**Clarity** : VS ( Type II stone)  
**Symmetry** : Very Good  
**Polish** : Excellent  
**RI.** : 1.765  
**SG.** : 3,98  
**Birefr.** : Uniaxial (- 0,008)  
**UV.** : None  
**Pleochr.** : Bluish green/Yellowish green  
**Chelsea** : Greenish/enert  
**Absorp.** : Significantly: 4450-4550

Mlog id. May. 2024 : 00200



  
Henrik Mathiesen

Examined. Gemmologist and Diamondgrader  
(SSOG)



**Comments** : Indication of NO ,or very little heat.

Natural rutile needles is present.

ALGT Report on the stone. 06442397

