



**CISGEM**  
**GEMMOLOGICAL REPORT**

Report n. **SAMPLE**

Milano, 2010-04-28

For Gem testing Cisgem Lab is equipped with

**Colour** blue, transparent  
**Munsell Unit** 5PB 3.5/8  
**Measurements** 8.00 x 10.00 mm h 6.00 mm  
**Shape and cut** oval, faceted

**Species** **NATURAL CORUNDUM**  
**SAPPHIRE**

**Comments** **No indications of heating**

**Notes** //

**Weight** **4.28 ct**

Disclosures herein are conform with the harmonized wording of LMHC (Laboratory Manual Harmonization Committee)

**INFORMATION**

Wording referred to LMHC Information Sheet # 7

- stereomicroscope
- 10 X hand loupe
- refractometer
- Brewster angle meter
- spectroscope
- balance (precision 0.01 mg)
- hydrostatic balance
- gauge and micrometer
- Munsell colour charts
- standardized lightning
- UV luminescence unit (LW & SW)
- radioactivity testing device
- UV-VIS-NIR spectrophotometer
- FTIR spectrophotometer
- micro Raman
- X ray generator
- EDXRF spectrometer
- SEM-EDS microscope

CISGEM LABORATORY



---

*GIOIELLI*

---

**Gemmological Report**

---

CISGEM SpA

Viale Achille Papa, 30 - 20149 MILANO MI (Italy)  
Tel. Lab. +39 02 8515 5324 - Fax +39 02 8515 5258  
info@cisgem.it - www.cisgem.it