



GEMMOLOGICAL REPORT

Report n. **SAMPLE**

Milano, 2010-05-21

Colour yellowish white

Measurements dd 6.50-7.00 mm

Shape and cut 60 spheres; drilled

Notes In a necklace with clasp

Quality nucleated cultured pearls

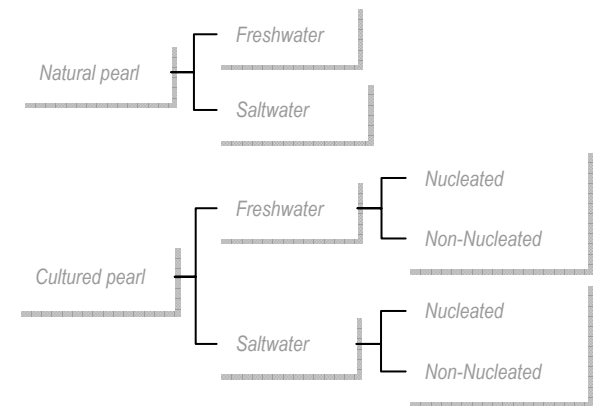
NUCLEATED CULTURED PEARLS

Comments //

Growth environment Saltwater

Weight total necklace 32.68 g clasp included

Pearl classification



Composite cultured pearl (Mabe)

Imitation pearl

INFORMATION

The spheres were not unstrung for gem testing

CISGEM LABORATORY

For Gem testing Cisgem Lab is equipped with

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



GIOIELLI

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