

TECHNICAL / SCIENTIFIC RESULTS

IDENTIFICATION: **NATURAL PEARL**

ENVIRONMENT: **Saltwater**

TREATMENTS: **NONE**

EXPLANATION:

The above determinations were concluded following the examination of data collected by both standard gemmological and advanced scientific instrumentation.

Number of pearls: 1

Weight of pearl(s): N/A

Weight of item(s): 3.56 gms

Dimensions: 7.51x7.41mm

Body colour: Brownish-Cream

Overtone: None

Orient: None

Shape: Button

Drilling: Part-drilled

Setting: Yellow metal pendant set with one pearl and near-colourless stones

COMMENTS:

Nacreous; Two spots on the 'face' of the pearl appear to be impacted by a localized dissolution of the nacre. Such nacre dissolution is usually a consequence of the accidental application of an acidic fluid.

PROFESSIONAL JUDGMENTS

PEARL ORIGIN: *Pinctada sp.*

Any statement concerning the species origin of a pearl is a professional judgement based on a comparison of the data collected with known samples.



Image scaled for viewing

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