P is the perimeter of the microsphere in a microscopic image.

15. A suspension comprising the microsphere according to any one of claims 4-12 or a powder according to claim 13 or 14, said suspension preferably being a therapeutic suspension, an MRI scanning suspension, and/or a nuclear scanning suspension.

16. Use of a microsphere according to any one of claims 4-12, a powder according to claim 13 or 14, or a suspension according to claim 15 in the manufacture of a medicament for detecting and/or treating a malignancy, wherein said malignancy preferably comprises a liver metastasis.

17. A method for detecting a tumour, comprising

~~administering to an individual a scanning suspension according to claim 15;~~

- obtaining a scanning image from an individual that had been administered the a scanning suspension according to claim 15; and
- determining whether said image reveals the presence of a tumour.

18. A therapeutic composition comprising a microsphere according to any one of claims 4-12, a powder according to claim 13 or 14, or a suspension according to claim 15, wherein the microsphere(s) is(are) radioactive.