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Sodium Glycerophosphate

National Cancer Institute

Source

National Cancer Institute. *Sodium Glycerophosphate*. NCI Thesaurus. Code C120561.

The sodium salt form of an organic phosphate compound that provides phosphate for nutritional purposes. In addition, sodium glycerophosphate can be used as a phosphate diluting agent upon internal contamination with the beta-emitting radioisotope phosphate P 32 (P-32) that competes with P-32 for absorption. As sodium glycerophosphate is administered in high amounts, the absorption of P-32 is prevented or minimalized.