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# Iobitridol

National Cancer Institute

## Source

National Cancer Institute. *Iobitridol*. NCI Thesaurus. Code C83821.

A water-soluble, tri-iodinated, non-ionic monomeric benzoate derivative and contrast medium used in diagnostic radiography. Upon administration, iobitridol is distributed through the vascular system and interstitial space. Like other organic iodine compounds, this agent blocks x-rays and appears opaque on x-ray film thus, enhancing the visibility of body parts containing this agent. Iobitridol is rapidly removed by the kidneys in an unchanged form, and in cases of renal failure, heterotropic excretion occurs via the biliary route.