

[Open Peer Review on Qeios](#)

# Nitrite

National Cancer Institute

## Source

National Cancer Institute. *Nitrite*. NCI Thesaurus. Code C120467.

A nitrogen oxoanion that is formed when nitrous acid is deprotonated. As nitrite is a metabolic end product for nitric oxide (NO), which is increased during inflammation; nitrite levels can be used to assess NO production and thus inflammation.