## Product Information

## Sampling tubes with Indomethacin

Cat No: D31008 - 35 tubes

## General Data

Shipping:
room temp.


Application(s): Indomethacin sampling tubes are ready to use. Just collect your samples in classical blood collection tubes, and transfer 1 mL of sample per tube.

To be used to store samples after collection on a classical blood sampling tubes.
These tubes are not intended to be used to directly collect blood
Product Overview

Indomethacin is a cyclooxygenase (COX) inhibitor that prevents ex-vivo Thromboxane B2 formation and other prostaglandins that can not be prevented using anticoagulant alone. The samples have to be transferred in Indomethacin sampling tubes as soon as possible after blood collection. For measuring some prostaglandins, it may be useful to block the ex-vivo formation of prostaglandin. The tubes are graduated, with a silicone washer sealed and external threads. They can be stored at temperatures as low as -80 degrees. Thus, indomethacin sampling tubes may be useful for any COX metabolites studies.

## Scientific Literature

Ferreira S, Moncada S, Vane J (Jun 23 1971). "Indomethacin and aspirin abolish prostaglandin release from the spleen". Nat New Biol 231 (25): 237-9

