

**Catalog Number: RCTT1630** 

444.52 g/mol C<sub>31</sub>H<sub>24</sub>O<sub>3</sub>

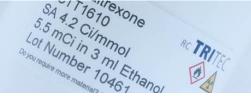
## [H-3] Difenacoum

**CAS–Number:** 56073-07-5

**Description:** Rodenticide effective against rats and mice resistant to other

anti-coagulants





**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped in dry ice.

Radiochemical Purity: The radiochemical purity after purification was determined to

be > 97%.

Specific Activity Range: 30-60 Ci/mmol (1110-2220 GBq/mmol)

**Stability/Storage:** The stability of this compound is currently under investigation.

It is recommended to store the compound at -60 °C or at a temperature as low as possible. The decomposition of the compound is not linear or related to isotope half-life.

Deviations of different lots may occur.

## Lot specific information:

Lot Number: 10481

Specific activity: 41.3 Ci/mmol

1528 GBq/mmol

Purification Date: 08.03.2022

<u>Note</u>: The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.