

Catalog Number: RCTT2220

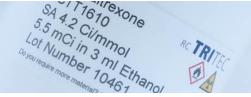
411.43 g/mol C₁₇H₂₄F₃NO₅S

[H-3] HMR 1556

CAS-Number: 223749-46-0

Description: A chromanol derivative acting as a potent Iks blocker.





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

Radiochemical Purity: The radiochemical purity after purification was determined to

be > 97%.

Specific Activity Range: 20-80 Ci/mmol (740-2960 GBq/mmol)

Stability/Storage: The initial rate of degradation of this compound, stored as

received, at temperatures below -60 °C in the dark, is currently under investigation. 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: 24-0515-94 (will be 11071)

Specific activity: 73.3 Ci/mmol

2712 GBq/mmol

Purification Date: 15.05.2024 Day of Analysis: 15.05.2024

<u>Note</u>: The compound was isolated from the HPLC eluent under neutral conditions by solid phase extraction. 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. Actual position of labels not verified. For research and development use only, not for use in humans.