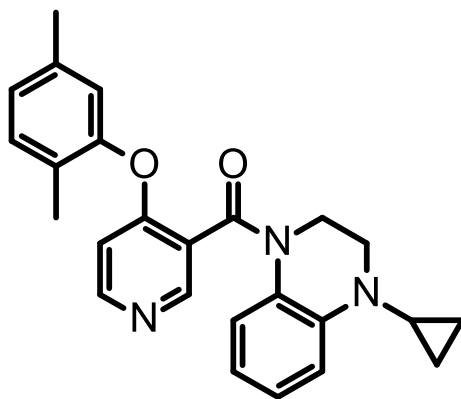


Catalog Number: **RCTT1750**

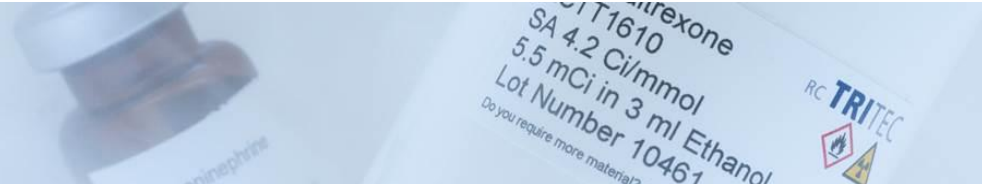


399.48 g/mol
C₂₅H₂₅N₃O₂

[H-3] TC-G 1005

CAS-Number: 1415407-60-1

Description: Potent, selective and orally active agonist of the bile acid receptor Takeda G protein-coupled receptor 5 (TGR5).



Packing/Concentration: 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped at room temperature.

Radiochemical Purity: The radiochemical purity after purification was determined to be >97%.

Specific Activity Range: 30-90 Ci/mmol (1110-3330 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:	10601
Specific activity:	66.8 Ci/mmol 2472 GBq/mmol
Purification Date:	21.09.2023
Day of Analysis:	18.12.2023

Note: 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.