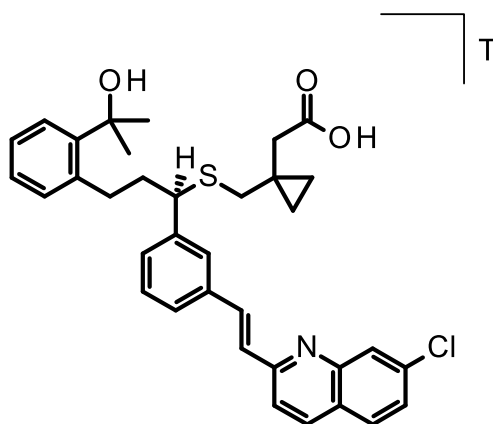


Catalog Number: **RCTT1350**



586.18 g/mol
C₃₅H₃₆ClNO₃S

[H-3] Montelukast

CAS-Number: 158966-92-8

Description: Leukotriene receptor antagonist, inhibitor of the drug metabolizing enzyme CYP2C8.



- 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:** 5-10 Ci/mmol (185-370 GBq/mmol)
- Stability/Storage:** The stability of this product is currently under investigation. It is recommended to store the compound at -60°C under exclusion from light until further stability data are available.

Lot specific information:

Lot Number :	10201
Specific activity:	7.1 Ci/mmol 263 GBq/mmol
Purification Date:	02.11.2021

Note: 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.