



Catalog Number: RCTT0666

247.38 g/mol C₁₆H₂₅NO

[H-3] 7-OH DPAT

CAS–Number: 82730-72-1

Description: Selective agonist at the dopamine D₃ receptor.





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: 100-135 Ci/mmol (3700-4995 GBq/mmol)

Storage conditions: We recommend storing the compound at -60 °C or below.

Lot specific information:

Lot Number: 05202

Specific activity: 117.5 Ci/mmol

4348 GBq/mmol

Purification Date: 20.03.2025 Day of Analysis: 21.03.2025

<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.