



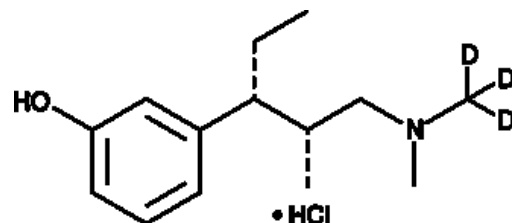
Tapentadol-d₃ (hydrochloride) (CRM)

Cat No: 18730 - 1 mg

General Data

Shipping: dry ice

Formulation: A 1 mg/ml solution in methanol



Special advice: Reference Materials RMs and Certified Reference Materials CRMs are dispatched directly to the end-user in accordance with ISO requirements. Please check regulation status before ordering; additional fees can apply.

Product Overview

Tapentadol-d₃ (CRM) is intended for use as an internal standard for the quantification of tapentadol (Item No. 18660). Tapentadol is an analytical reference material that is structurally categorized as an opioid. It is a μ -opioid receptor agonist (EC₅₀ = 1.8 μ M) and inhibits noradrenaline reuptake in rat single locus coeruleus neurons.^{30369} It has been shown to suppress pain in animal models and in human clinical trials.^{30370,30368} This product is intended for research and forensic applications.

FP/27/24

For research laboratory use only – Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

Bertin Bioreagent does not make any other warranty or representation whatsoever whether expressed or implied, with respect to these products. In no event will Bertin Bioreagent be liable for incidental, consequential or punitive damages.

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