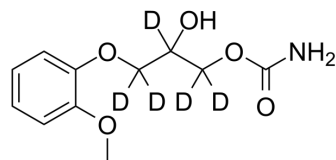


Methocarbamol D5

Cat. No.:	HY-B0262S
CAS No.:	1189699-70-4
Molecular Formula:	C ₁₁ H ₁₀ D ₅ NO ₅
Molecular Weight:	246.27
Target:	Sodium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Methocarbamol D5 is deuterium labeled Methocarbamol. Methocarbamol is an orally active central muscle relaxant and blocks muscular Nav1.4 channel ^[1] .
IC ₅₀ & Target	Nav1.4

REFERENCES

[1]. Bruce, R.B., L.B. Turnbull, and J.H. Newman, Metabolism of methocarbamol in the rat, dog, and human. J Pharm Sci, 1971. 60(1): p. 104-6.

Caution: Product has not been fully validated for medical applications. For research use only.

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