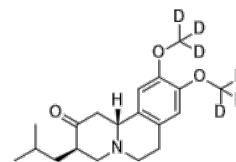


Product Name : Deutetrabenazine
Cat. No. : PC-24213
CAS No. : 1392826-25-3
Molecular Formula : C₁₉H₂₁D₆NO₃:
Molecular Weight : 323.47
Target : Monoamine Transporter
Solubility : 10 mM in DMSO



Biological Activity

Deutetrabenazine is an inhibitor of vesicular monoamine transporter type 2 (VMAT2), depletes presynaptic dopamine and is useful in the treatment of hyperkinetic movement disorders.

References

Jankovic J, et al. Tremor Other Hyperkinet Mov (N Y). 2016 Nov 7;6:422.

Fernandez HH, et al. Neurology. 2017 May 23;88(21):2003-2010.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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