

Pimozide-D4-1

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

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| Description | Pimozide-D4-1 is an antagonist of dopamine receptors, exhibiting Ki values of 1.4 nM, 2.5 nM, and 588 nM for dopamine D2, D3, and D1 receptors, respectively, and also shows high affinity for the α 1-adrenoceptor with a Ki value of 39 nM; additionally, Pimozide (T2546) acts as an inhibitor of STAT3 and STAT5. |
| Targets(IC50) | Adrenergic Receptor,STAT,Parasite,Dopamine Receptor |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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