

Supplementary Data

Title: The Binding of BF-227 and BF-227-like Benzoxazoles to Alpha-synuclein and Amyloid Beta Peptide Fibrils

Analysis of [³H]BF-227 binding to human α -Syn and A β ₁₋₄₂ fibrils. Values are expressed as means \pm SD.

Table S1: K _D and B _{max} for [³ H]BF-227 binding to α -Syn and A β ₁₋₄₂ fibrils				
Fibril	K _D (nM)	B _{max} (pmol/nmol)	Mean K _D (nM)	Mean B _{max} (pmol/nmol)
α -Syn	47.7	13.5	46.0 \pm 2.8	12.7 \pm 1.1
	43.8	12.0		
A β	18.5	20.7	15.7 \pm 3.1	19.4 \pm 2.7
	13.2	16.3		
	15.4	21.3		