

**** Inhibitors**

| Cat. # | Name | Description |
|--------|--------------------------------|--|
| 4283 | Begacestat | γ -secretase inhibitor; lowers A β 40 and A β 42 levels |
| 2870 | BMS 299897 | γ -secretase inhibitor; reduces A β levels |
| 3360 | CGP 52411 | Inhibits A β 42 fibril formation. Also EGFR inhibitor |
| 2627 | L-685,458 | Potent and selective γ -secretase inhibitor; inhibits A β 40 and A β 42 |
| 2654 | Compound W | γ -secretase inhibitor; reduces A β 42 levels |
| 2634 | DAPT | γ -secretase inhibitor; reduces A β 42 levels |
| 4426 | Tanshinone IIA | Inhibits A β aggregation; inhibits NF- κ B and AP-1 DNA binding |
| 4495 | Flurizan | γ -secretase inhibitor; lowers A β 42 levels in vitro |
| 4924 | CEP 1347 | γ -secretase inhibitor; lowers A β 42 levels in vitro |
| 2677 | JLK 6 | Inhibitor of γ -secretase-mediated β APP processing |
| 2442 | CGP 53353 | Inhibitor of de novo A β 42 assembly |
| 4000 | MRK 560 | γ -secretase inhibitor; attenuates amyloid plaque deposition |
| 5398 | NQTrp | Potent inhibitor of A β oligomer and fibril formation |
| 5751 | PF 3084014 hydrobromide | Potent γ -secretase inhibitor |
| 2408 | Ro 90-7501 | Inhibitor of A β 42 fibril formation |
| 4699 | SEN 1269 | Amyloid- β aggregation inhibitor |
| 4524 | EGCG | Inhibits formation of amyloid fibrils |

**** Other**

| Cat. # | Name | Description |
|--------|---|--|
| 5053 | AC 186 | Decreases A β levels in combination with ACP-105; ER β agonist |
| 3391 | Amyloid β-peptide (42-1) (human) | Inactive control peptide for amyloid β -peptide (1-42) (Cat. No. 1428) |
| 1894 | Amyloid β-Peptide (12-28) (human) | Amyloid β -peptide; minimum required for binding to brain proteins |
| 3619 | Tramiprosate | Targets soluble A β to decrease amyloid plaque deposition. Also GABA analog |
| 3713 | Cryptotanshinone | Reduces A β generation. Also displays multiple other activities |
| 1428 | Amyloid β-Peptide (1-42) (human) | Predominant amyloid β -protein fragment |
| 2425 | Amyloid β-peptide (1-42) (rat) | Predominant amyloid β -protein fragment |
| 1938 | Amyloid β-Peptide (1-43) (human) | Amyloid β -protein fragment |
| 1429 | Amyloid β-peptide (25-35) (human) | Human amyloid β -protein fragment functionally required for neurotoxicity |
| 3945 | Colivelin | Neuroprotective peptide; protects against β -amyloid neurotoxicity |
| 1634 | Y-29794 oxalate | Inhibitor of prolyl endopeptidase; prevents amyloid β -peptide-like deposition in vivo |
| 4803 | CRANAD 2 | Near-infrared probe that detects A β 40 aggregates |
| 2424 | Amyloid β-peptide (1-40) (rat) | Amyloid β -protein fragment |
| 3201 | Dimebon dihydrochloride | Neuroprotectant; protects against β -amyloid neurotoxicity |
| 5081 | J 147 | Neuroprotective and neurotrophic compound; reduces A β 40 and A β 42 levels |
| 3144 | K 114 | Amyloid fibril-specific fluorescent dye |
| 4084 | LPYFD-NH2 | Binds A β ; protects from aggregation induced toxicity |
| 4920 | Methoxy-X04 | Fluorescent amyloid β detector; brain penetrant |
| 1191 | Amyloid β-Peptide (1-40) (human) | Amyloid β -protein fragment |
| 5908 | Bis-ANS | Fluorescent probe for nonpolar cavities in proteins; used to detect A β fibres |
| 1098 | Tranilast | Antiallergic; binds to A β 40 monomers |