41. A compound, pharmaceutically acceptable salt or *N*-oxide according to any of claims 1-32, or an effective amount of a composition according to claim 33 for use in up-regulating ceramidase function in a cell.

42. A compound, pharmaceutically acceptable salt or *N*-oxide according to any of claims 1-32, or an effective amount of a composition according to claim 33 for use in decreasing ceramide concentration in a cell.

43. A compound, pharmaceutically acceptable salt or *N*-oxide according to any of claims 1-32, or an effective amount of a composition according to claim 33 for use in treating or preventing Fabry disease or Alzheimer's disease.