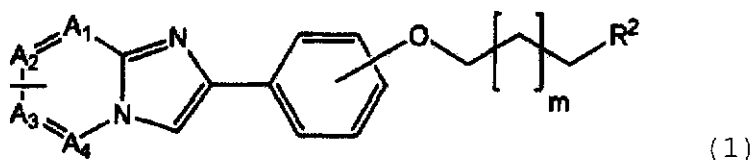


ABSTRACT

NOVEL COMPOUND HAVING AFFINITY FOR AMYLOID

The present invention provides a compound which has affinity with amyloid, shows sufficiently rapid clearance from normal tissues and is suppressed in toxicity such as mutagenicity. Provided is a compound represented by the following formula (1) or a salt thereof:



wherein A_1 , A_2 , A_3 and A_4 independently represents a carbon or nitrogen; R^1 is a halogen substituent; R^2 is a halogen substituent; and m is an integer of 0 to 2, provided that at least one of R^1 and R^2 is a radioactive halogen substituent, at least one of A_1 , A_2 , A_3 and A_4 represents a carbon, and R^1 binds to a carbon represented by A_1 , A_2 , A_3 or A_4 as well as a low-toxic diagnostic agent comprising a compound represented by the preceding formula or a salt thereof.

Figure 1-1