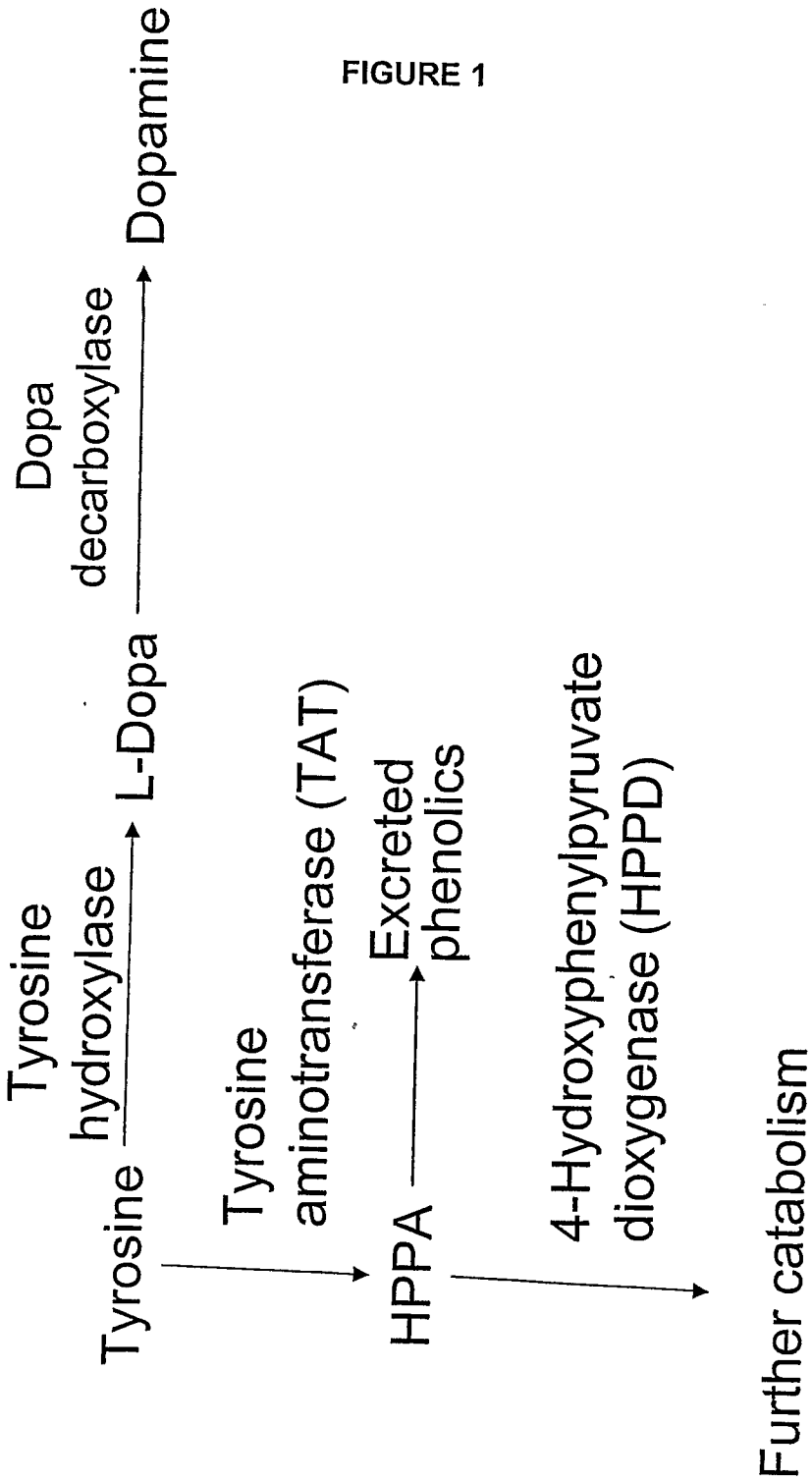
FIGURE 1


Tyrosine
Tyrosine hydroxylase
L-Dopa
Dopa decarboxylase
Dopamine
Tyrosine aminotransferase (TAT)
HPPA
Excreted phenolics
4-Hydroxyphenylpyruvate dioxygenase (HPPD)
Further catabolism