

1  
1  
alkylated pentylamine with a carboxylate group  
equivalent to the amino acid side chain. Phthalic  
acid is used as the starting material to form  
the diacid chloride (NCA) and the diacid  
chloride (NCA) is used to form the polymer.

$^{18}\text{F}$ -2-fluoro-  
[125I]-5-HT  
[125I]-5-HT  
[125I]-5-HT

(e.g., dopamine in the brain). The most  
widely used radiotag is