

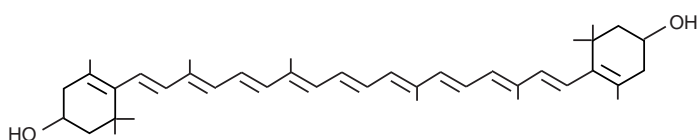
Unison UK-C18

100 x 4.6 mm

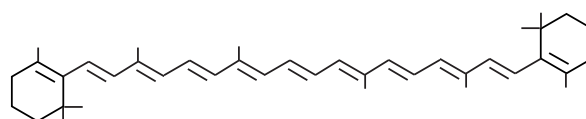
Application

Plant pigments in salted "Mibuna"

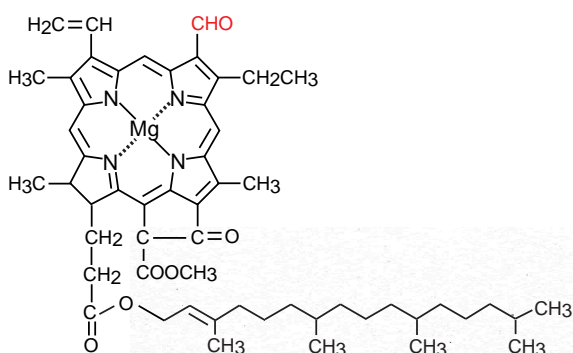
塩漬け壬生菜中の植物色素



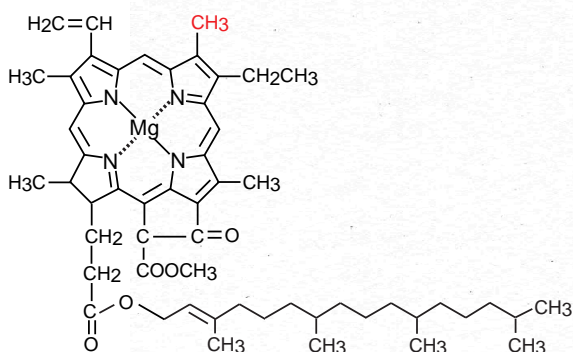
1 lutein (xanthophyll)



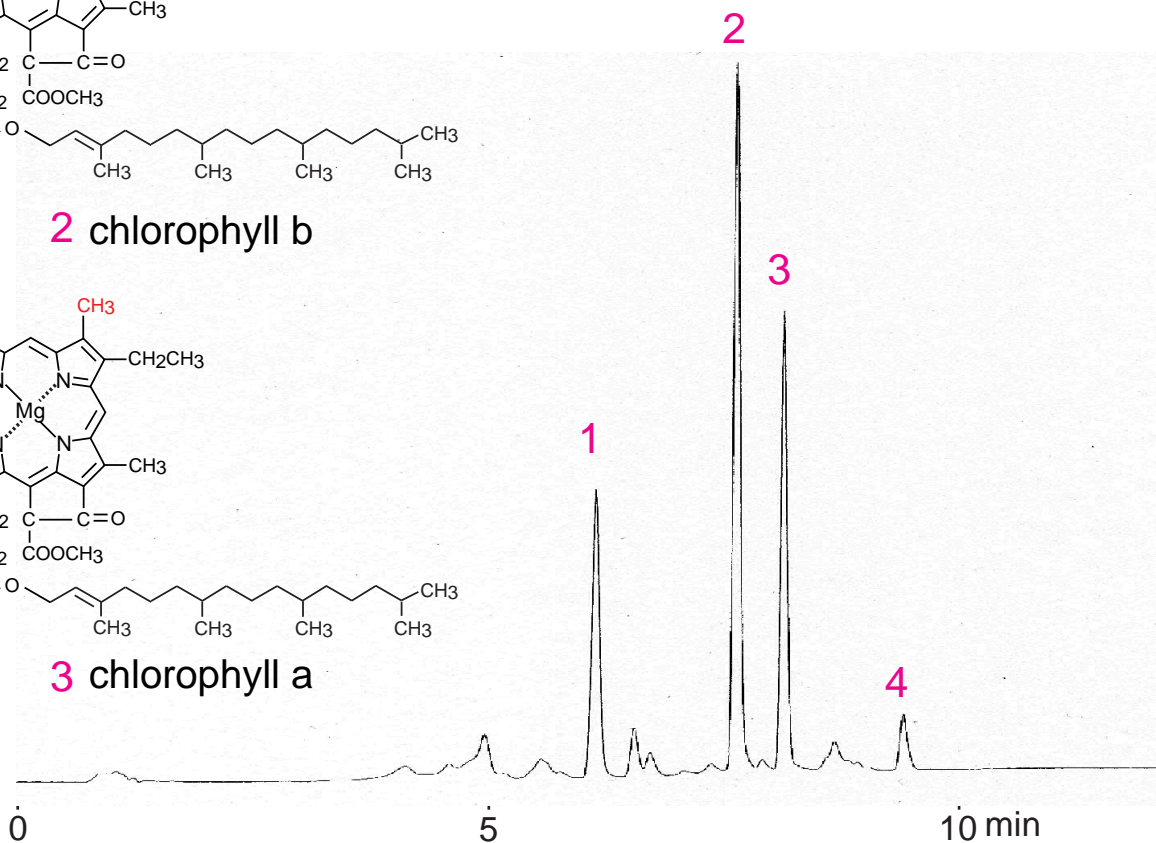
4 β-carotene



2 chlorophyll b



3 chlorophyll a



Unison UK-C18, 100 x 4.6 mm

A: methanol / water = 90 / 10, B: ethyl acetate

0-100%B (0-7min), 100%B (7min -), 1 mL/min, ambient, VIS 450 nm
acetone extracts from salted "Mibuna (*Brassica campestris*)"

Courtesy of K. Nakanishi, Tokushima Prefectural Industrial Technology Center, JAPAN