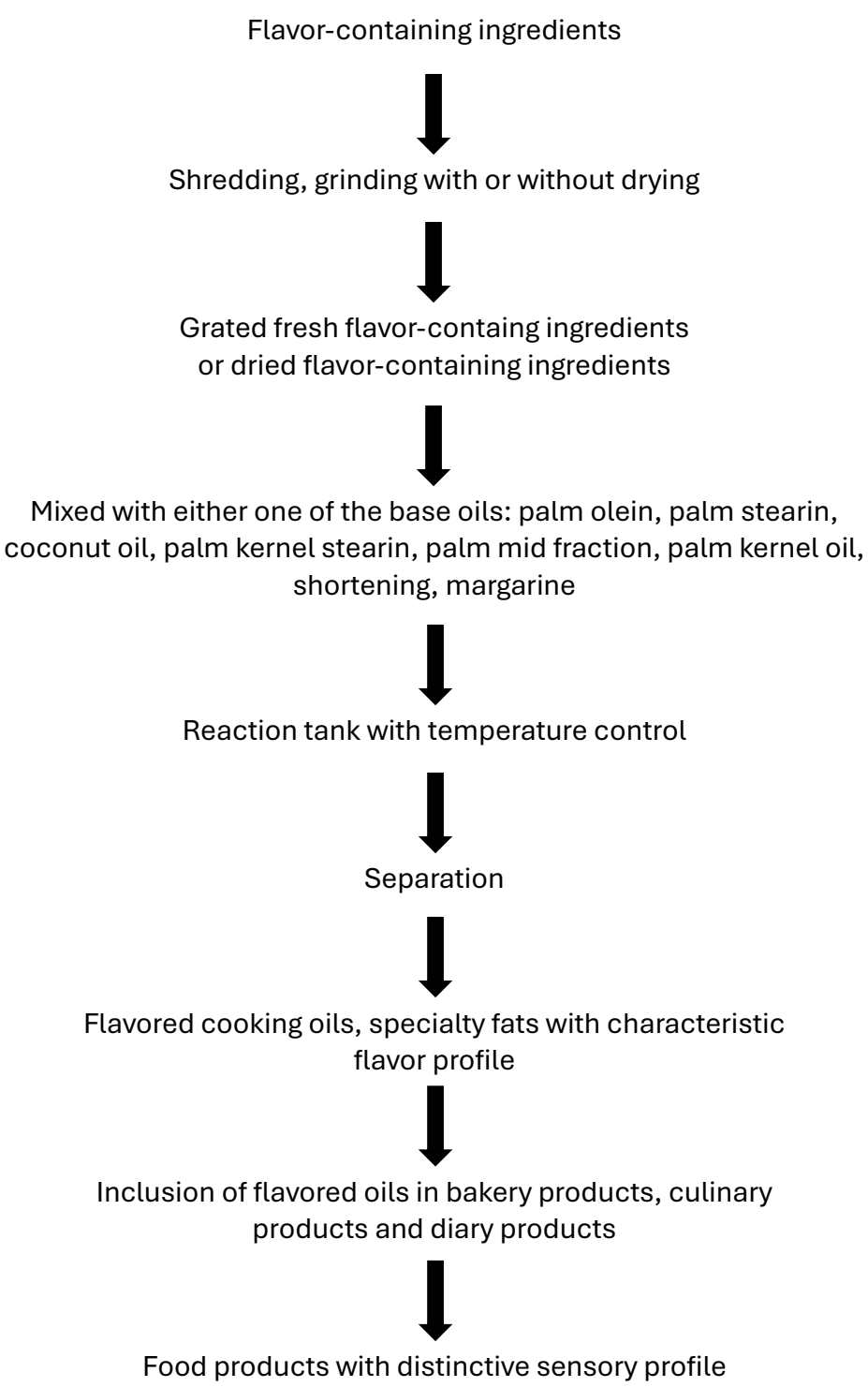

Flavor-containing ingredients
Shredding, grinding with or without drying
Grated fresh flavor-containg ingredients
or dried flavor-containing ingredients
Mixed with either one of the base oils: palm olein, palm stearin,
coconut oil, palm kernel stearin, palm mid fraction, palm kernel oil,
shortening, margarine
Reaction tank with temperature control
Separation
Flavored cooking oils, specialty fats with characteristic
flavor profile
Inclusion of flavored oils in bakery products, culinary
products and diary products
Food products with distinctive sensory profile

Figure 1

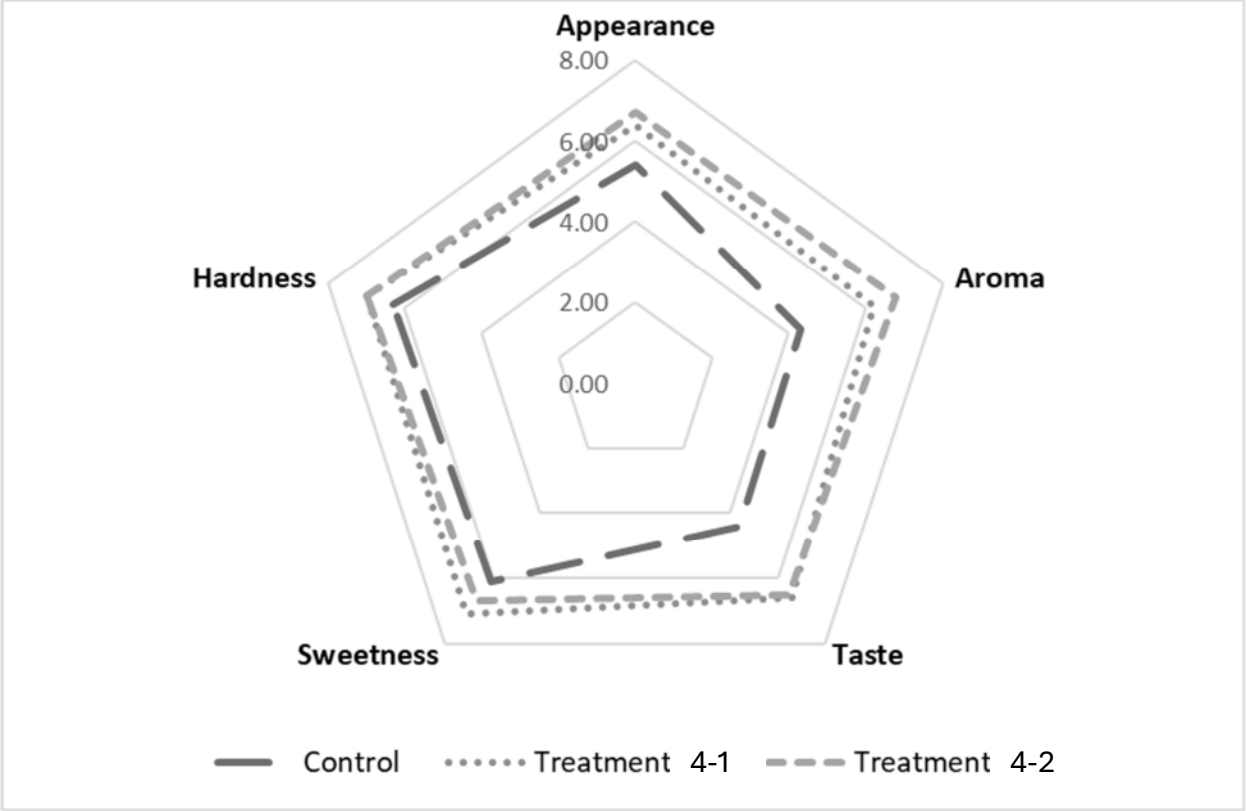
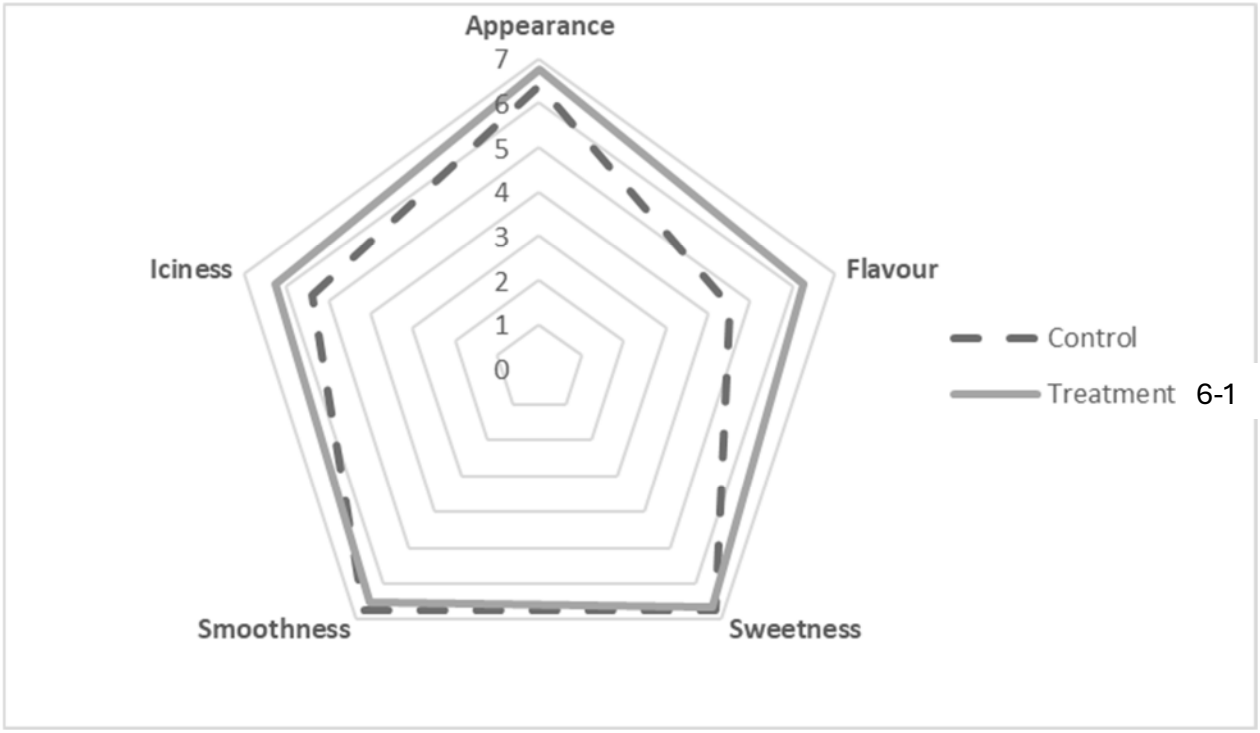

Appearance
8.00
6.00
4.00
2.00
0.00
Aroma
Taste
Sweetness
Hardness
Control
Treatment 4-1
Treatment 4-2

Figure 2


Appearance
7
6
5
4
3
2
1
0
Flavour
Sweetness
Smoothness
Iciness
Control
Treatment

6-1

Figure 3