

### 3. รายการทดสอบสารพิษ/สารปนเปื้อน

#### Dioxins ได้แก่

1. 2,3,7,8-Tetrachlorodibenzo- p-dioxin (2,3,7,8-TCDD)
2. 1,2,3,7,8-Pentachlorodibenzo- p-dioxin (1,2,3,7,8-PeCDD)
3. 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,4,7,8-HxCDD)
4. 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (1,2,3,6,7,8-HxCDD)
5. 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (1,2,3,7,8,9-HxCDD)
6. 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (1,2,3,4,6,7,8-HpCDD)
7. Octachlorodibenzo-p-dioxin (OCDD)
8. 2,3,7,8-Tetrachlorodibenzofuran (2,3,7,8-TCDF)
9. 1,2,3,7,8-Pentachlorodibenzofuran (1,2,3,7,8-PeCDF)
10. 2,3,4,7,8-Pentachlorodibenzofuran (2,3,4,7,8-PeCDF)
11. 1,2,3,4,7,8-Hexachlorodibenzofuran (1,2,3,4,7,8-HxCDF)
12. 1,2,3,6,7,8-Hexachlorodibenzofuran (1,2,3,6,7,8-HxCDF)
13. 1,2,3,7,8,9-Hexachlorodibenzofuran (1,2,3,7,8,9-HxCDF)
14. 2,3,4,6,7,8-Hexachlorodibenzofuran (2,3,4,6,7,8-HxCDF)
15. 1,2,3,4,6,7,8-Heptachlorodibenzofuran (1,2,3,4,6,7,8-HpCDF)
16. 1,2,3,4,7,8,9-Heptachlorodibenzofuran (1,2,3,4,7,8,9-HpCDF)
17. Octachlorodibenzofuran (OCDF)
18. Sum of dioxins (WHO-PCDD/F-TEQ), Lower-bound
19. Sum of dioxins (WHO-PCDD/F-TEQ), Medium-bound
20. Sum of dioxins (WHO-PCDD/F-TEQ), Upper-bound

#### Dioxin-like PCBs ได้แก่

21. 3,3',4,4' -Tetrachlorobiphenyl (PCB 77)
22. 3,4,4',5-Tetrachlorobiphenyl (PCB 81)
23. 3,3',4,4',5 - Pentachlorobiphenyl (PCB 126)
24. 3,3',4,4',5,5'-Hexachlorobiphenyl (PCB 169)
25. 2,3,3',4,4'-Pentachlorobiphenyl (PCB 105)

26. 2,3,4,4',5-Pentachlorobiphenyl (PCB 114)
27. 2,3',4,4',5-Pentachlorobiphenyl (PCB 118)
28. 2',3,4,4',5-Pentachlorobiphenyl (PCB 123)
29. 2,3,3',4,4',5-Hexachlorobiphenyl (PCB 156)
30. 2,3,3',4,4',5'-Hexachlorobiphenyl (PCB 157)
31. 2,3',4,4',5,5'-Hexachlorobiphenyl (PCB 167)
32. 2,3,3',4,4',5,5'-Heptachlorobiphenyl (PCB 189)
33. Sum of dioxins and dioxin-like PCBs (WHO-PCDD/F-PCB-TEQ), Lower-bound
34. Sum of dioxins and dioxin-like PCBs (WHO-PCDD/F-PCB-TEQ), Medium-bound
35. Sum of dioxins and dioxin-like PCBs (WHO-PCDD/F-PCB-TEQ), Upper-bound

Non dioxin-like PCBs ได้แก่

36. 2,4,4'-Trichlorobiphenyl (PCB 28)
37. 2,2',5,5'-Tetrachlorobiphenyl (PCB 52)
38. 2,2',4,5,5'-Pentachlorobiphenyl (PCB 101)
39. 2,2',3,4,4',5'-Hexachlorobiphenyl (PCB 138)
40. 2,2',4,4',5,5'-Hexachlorobiphenyl (PCB 153)
41. 2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB 180)
42. Sum of non dioxin-like PCBs, Lower-bound
43. Sum of non dioxin-like PCBs, Medium-bound
44. Sum of non dioxin-like PCBs, Upper-bound