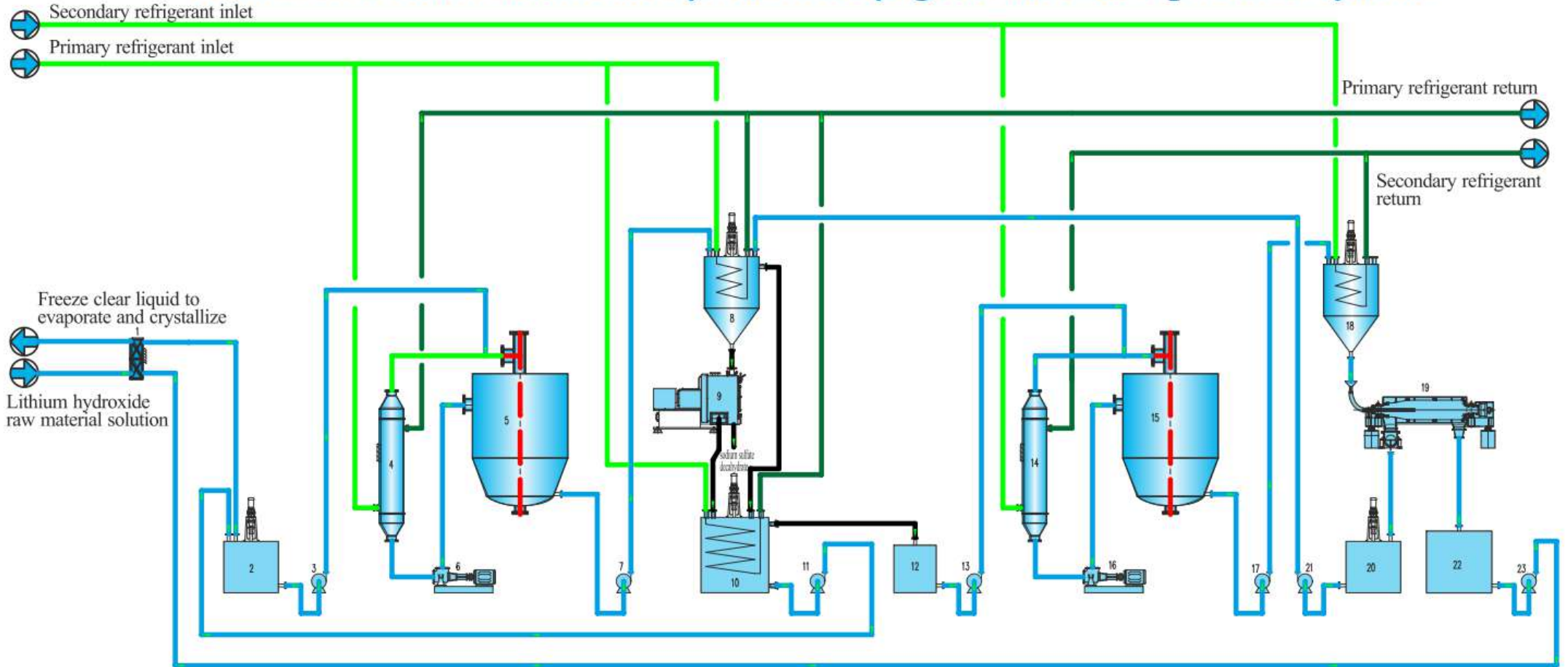


Process flow chart of lithium hydroxide cryogenic sodium separation system



1. Pre cooler
2. Raw material measuring tank
3. Raw material pump
4. Primary external cooler
5. Primary crystallizer
6. Primary circulating pump
7. Primary discharge pump
8. First level buffer tank
9. First stage centrifuge
10. Primary mother liquor tank
11. Primary mother liquor pump
12. Overflow tank
13. Overflow liquid pump
14. Secondary external cooler
15. Secondary crystallizer
16. Secondary circulating pump
17. Secondary discharge pump
18. Secondary buffer tank
19. Secondary centrifuge
20. Secondary centrifugal slurry tank
21. Secondary centrifugal slurry pump
22. Secondary mother liquor tank
23. Secondary mother liquor pump.