BREAKING DOWN OF FOREVER CHEMICAL

| Project ID | 37702 |
|---------------------------------|-----------------|
| REQUIREMENTS | |
| Product | Air Conditioner |
| Weight | 2000g |
| FLUROSCAN ANALYZE | |
| Percentage of PFAS | 70% |
| Percentage of Fluorine Fraction | 80% |
| Fluorine | 1120g |
| DECOMPOENERGY ANALYZE | |
| Mole of C-F Bond | 19g |
| Bond Dissociation Energy | 28589kJ |
| FLURORECLAIM ANALYZE | |
| Recovery Efficiency | 85% |
| Recovered Fluorine | 952g |
| PURECHECK ANALYZE | |
| Purification Percentage | 98% |