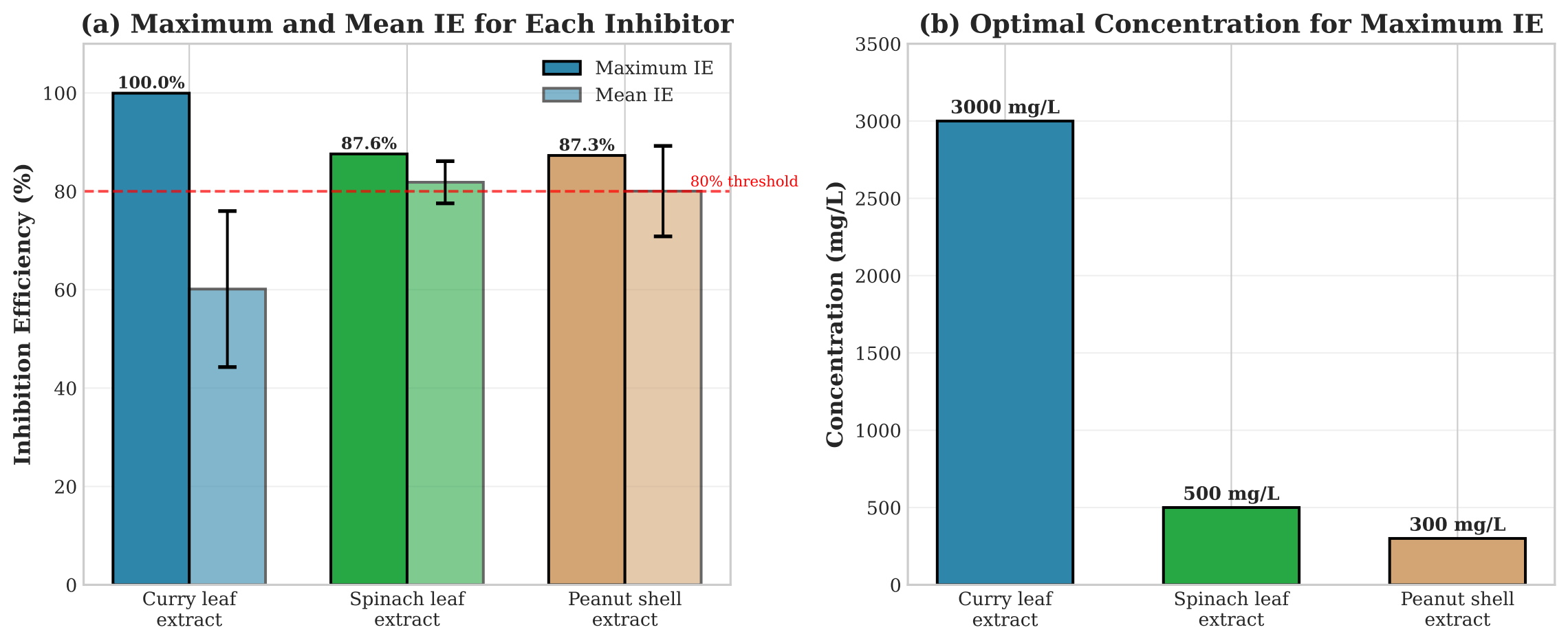
(a) Maximum and Mean IE for Each Inhibitor
Inhibition Efficiency (%)
Maximum IE
Mean IE
100.0%
87.6%
87.3%
80% threshold
0
20
40
60
80
100
Curry leaf extract
Spinach leaf extract
Peanut shell extract
(b) Optimal Concentration for Maximum IE
Concentration (mg/L)
3000 mg/L
500 mg/L
300 mg/L
0
500
1000
1500
2000
2500
3000
3500
Curry leaf extract
Spinach leaf extract
Peanut shell extract