



2.

Reagent Name	Reqd. PPE	Critical Safety Hazards	Reactivity	Disposal
0.06% formic acid	Standard	None	N/A	Hazardous Waste
Acetonitrile	Standard	Flammable	Explosive vapors	Hazardous Waste
Anacin	Standard	None	N/A	Nonhazardous waste
Caffeine	Standard	None	N/A	Hazardous waste

3. [Link to Source](#)

- Aspirin (NSAID) : 400 mg
- Caffeine 32 mg

4. The purpose of analyzing the aspirin standard is as a control to be able to determine the aspirin concentration in the Anacin tablet.