

Appendix G – Science Safety Handbook

Sample Chemical Inventory

School: John Doe Elementary

Room: 3207

Date: 10/1/2026

Inventory Prepared By: Jane Doe

Key: Concentration (Conc); Safety Data Sheet (SDS); Personal Protective Equipment (PPE)

Date Acquired	Chemical Name	Conc / Purity	Type of Container	Quantity	Hazard Class	Storage Location	Storage Compatibility	Shelf Life	SDS Available	Notes
8-2026	Acetic Acid	1.0	Glass bottle	1 liter	Corrosive substance	Acid storage cabinet	Include compatibility	2 years	Yes	Chemical-specific notes (e.g., PPE)
2-2026	Acetone	99.5%	Glass bottle	400 ml	Flammable Liquids	Flammable storage room	Include compatibility	Add shelf life based on specifics	Yes	Chemical-specific notes (e.g., PPE)