

Report Sheet: Hypochlorite in Bleach (DH)

Names of Groups Members: _____

TA: _____ Section: _____

Sodium Thiosulfate Standardization

Trial	1	2	3
Mass KIO_3 (g)	_____	_____	_____
Vol. $\text{Na}_2\text{S}_2\text{O}_3$ (mL)	_____	_____	_____
Conc. $\text{Na}_2\text{S}_2\text{O}_3$ (M)	_____	_____	_____

Average Conc., $\text{Na}_2\text{S}_2\text{O}_3$ (M): _____

Standard Deviation: _____

RSD (%): _____

Determination of Hypochlorite in Bleach

Trial	1	2	3
Vol. $\text{Na}_2\text{S}_2\text{O}_3$ (mL)	_____	_____	_____
Conc. $\text{Na}_2\text{S}_2\text{O}_3$ (M)	_____	_____	_____
Conc. NaOCl (M)	_____	_____	_____

Average Conc., NaOCl (M): _____

Standard Deviation: _____

RSD (%): _____