

CERTIFIED WEIGHT REPORT:

Part Number: S4109 Solvent(s): 020507 ASTM Type 1 Water
 Lot Number: 020507
 Description: Chlorite (ClO₂-)

Expiration Date: 013108

Nominal Concentration (µg/mL): 1000

5E-05 Balance Uncertainty

Weight(s) shown below were combined and diluted to (mL) 1000.55 0.084 Flask Uncertainty

Lawrence Barry
 Formulated By: Lawrence Barry 020507
Pedro L. Rentas
 Reviewed By: Pedro L. Rentas 020507

MSDS Information

Compound	IMP	Lot Number	Nominal Conc. (µg/mL)	Purity	Uncertainty Purity	Assay (%)	Target Weight(g)	Actual Weight(g)	*Actual Conc. (µg/mL)	Expanded Uncertainty (+/-)	(Solvent Safety Info. On Attached pg.)	CAS#	OSHA PEL (TWA)	LD50	NIST SRM
1. Sodium chlorite (ClO ₂ -)		IN095 JX03131CU	1000.0	80.0	0.47	74.6	1.6770	1.67726	1000.2	0.0116	07756-19-2	N/A	ori-rat 165mg/kg	N/A	

