



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CESIUM CHLORIDE 99.999% OPTIMUM

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
CES999	1565	7647-17-8	January 14, 2004	PG	No. 4	RVK

<b>CHARACTERISTICS:</b>	Colorless, hygroscopic crystals
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<b>SPECIFICATIONS:</b>		
	Assay	99.999% min.
	Lithium	0.5 ppm max.
	Sodium	0.2 ppm max.
	Potassium	1 ppm max.
	Rubidium	1 ppm max.
	Calcium	0.5 ppm max.
	Magnesium	0.1 ppm max.
	Strontium	1 ppm max.
	Barium	1 ppm max.
	Aluminum	0.1 ppm max.
	Iron	0.2 ppm max.
	Chromium	0.1 ppm max.
	Manganese	1 ppm max.
	Sulfate	5 ppm max.
	Lead	1 ppm max.
	Silicon dioxide	1 ppm max.
	Absorbance (50% aqueous solution, 1 cm) at 260 nm	0.02 max.

<b>STOCKING POINTS:</b>	Framingham, MA
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<b>PACKAGING:</b>	10 kg plastic pail with poly liner
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