



Cabot Specialty Fluids

C/o Tantalum Mining Corp.

Bernic Lake Plant Site

P.O. Box 2000

Lac du Bonnet, Manitoba

R0E 1A0 CANADA

1-800-445-8521

CESIUM SULFATE

HIGH PURITY GRADE

Chemical Analysis (in ppm): *See Below

<u>ELEMENT</u>		<u>SPECIFICATION</u>	
Lithium	(Li)	20	Max.
Sodium	(Na)	200	Max.
Potassium	(K)	40	Max.
Rubidium	(Rb)	750	Max.
Aluminum	(Al)	50	Max.
Barium	(Ba)	50	Max.
Calcium	(Ca)	50	Max.
Chromium	(Cr)	30	Max.
Iron	(Fe)	10	Max.
Magnesium	(Mg)	10	Max.
Nickel	(Ni)	10	Max.
Silicon	(Si)	50	Max.

Assay: 99.9% Min. (by difference of metallic impurities)

Appearance: White Crystalline Powder

Formula: Cs₂SO₄

Formula Weight: 361.87

Packaging: Custom packaged in polyethylene lined drums.

Handling and Storage: Cesium salts are hygroscopic in nature and should be stored in tightly closed containers in a dry area