



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 FLUORIDE

HIGH PURITY GRADE

Chemical Analysis (in ppm): *See Below

<u>ELEMENT</u>		<u>SPECIFICATION</u>	
Lithium	(Li)	25	Max.
Sodium	(Na)	500	Max.
Potassium	(K)	50	Max.
Rubidium	(Rb)	750	Max.
Aluminum	(Al)	100	Max.
Barium	(Ba)	100	Max.
Calcium	(Ca)	20	Max.
Chromium	(Cr)	1	Max.
Iron	(Fe)	10	Max.
Magnesium	(Mg)	5	Max.
Nickel	(Ni)	10	Max.
Silicon	(Si)	200	Max.

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

Insolubles: <100 ppm

Appearance: White Crystalline Powder

Formula: CsF

Formula Weight: 151.90

Packaging: Custom packaged in polyethylene lined plastic drums.

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