

**Material****Calcium Chloride (CaCl₂)**

Chemical Name:
Grade

Calcium Chloride
A Grade and B Grade

<u>Parameter</u>	<u>A Grade</u>	<u>B Grade</u>	<u>Method</u>
CaCl ₂ (Specific Gravity)	1.391 @ 68°F	1.367 @ 68°F	PRC-QCL-130
pH	6.5 – 8.5	6.5 – 8.5	AAP-QCL-140
Color	<30 APHA	<60 APHA	PRC-QCL-140
Turbidity	<25.0 NTU	<50.0 NTU	AAP-QCL-110
Magnesium (as Mg)	<200ppm	<300ppm	TBL-QCL-205 PRC-QCL-300
Alkali Chlorides (as NaCl)	<0.1%	<0.1%	N/A
Heavy Metal Impurities	<5ppm	<5ppm	TBL-QCL-205 PRC-QCL-300