

# Certificate of Analysis

**Product:** Calcium Chloride 94%

**Reference No.:**

**Production Date:**

**Synonyms:**

**Shelf Life:**

PROPERTY	UNIT	STANDARD	RESULT
Appearance	--	White or almost white crystalline powder	White or almost white crystalline powder
CaCl <sub>2</sub> Purity (Based on CaCl <sub>2</sub> )	%	94 Minimum	94.21
Sodium Chloride (Based on NaCl)	%	4.0 Maximum	2.21
Magnesium Chloride (Based on MgCl <sub>2</sub> )	%	0.5 Maximum	0.22
Sulphate (Based on SO <sub>4</sub> <sup>2-</sup> )	%	0.05 Maximum	<0.05
Acid Insoluble (Gravimetry)	%	0.3 Maximum	<0.3
Particle Size (US#20 Sieve through)	%	85 Minimum	>85
<b>Conclusion:</b>	<i>Qualified</i>		