

H&I Chemicals Ltd

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SALES SPECIFICATION

Calcium Chloride Anhydrous Powder Food Grade – E509

Appearance: White Powder, no odour
Molecular Weight: 110.99

Parameter	Unit	Value
Calcium Chloride Total Mass	%	> 95.0
Magnesium (as MgCl ₂)	%	< 0.50
Water Insolubles	%	< 0.20
Sulphates (SO ₄)	%	< 0.05
Iron (as Fe)	%	< 0.004
Fraction of Total Mass (K+Na)	%	< 0.50
Fluoride (F)	mg/kg	< 40
Arsenic (As)	mg/kg	< 3
Lead (Pb)	mg/kg	< 2
Mercury (Hg)	mg/kg	< 1
Magnesium & Alkali Salts inc. MgCl	%	< 5% on dried basis calculate as sulphates

Issue date: 01st October 2022