

Technical Data sheet**CALCIUM ACETATE 1-HYDRATE****Product Code :041520 CALCIUM ACETATE 1-HYDRATE****Formula : $(\text{CH}_3\text{COO})_2\text{Ca}\cdot\text{H}_2\text{O}$** **Retest period : 60 months****Standard Grade : RA****Rev.: 10/01/1992**

General Information :

Mol weight	176,18 g/mol
CAS Nr	5743-26-0
EINECS Nr	200-540-9
HS code	29152900

Transport :

Specifications :

Assay (Complex.)	Min. 99,0 %	pH of a 5% solut. (25°C)	7,8 - 8,2
Water-insoluble matter	Max. 0,015 %	Alkalinity	Passes test
Acidity (as acetic acid)	Max. 0,2 %	Chloride (Cl)	Max. 0,005 %
Sulphate (SO ₄)	Max. 0,03 %	Arsenic (As)	Max. 0,0002 %
Fluoride (F)	Max. 0,005 %	Iron (Fe)	Max. 0,002 %
Phosphate (PO ₄)	Max. 0,001 %	Heavy metals (as Pb)	Max. 0,001 %
Nitrate (NO ₃)	Max. 0,001 %	Aluminum (Al)	Max. 0,0001 %
Barium (Ba)	Max. 0,005 %	Strontium (Sr)	Max. 0,05 %
Magnesium (Mg)	Max. 0,05 %	Potassium (K)	Max. 0,05 %
Sodium (Na)	Max. 0,5 %	Subst. reducing KMnO ₄	Passes test
