



TECHNICAL DATA SHEET

Product Name	Calcium chloride
Appearance	Flake (dihydrate) or granular (anhydrous)
Molecular formula	$\text{CaCl}_2 \cdot (0/2\text{H}_2\text{O})$
Molecular weight	110.98/147.014
CAS No.	10043-52-4/10035-04-8
EINECS No.	233-140-8
Melting point	772°C/176°C
Boiling point	1935°C
Density	2.15g/mL / 1.835g/mL
TEST BASE	FCC VII / GB22214-2008
Name of Index	Standard
Content	≥% 90.0 / 99.0-107.0
Magnesium & Alkali Metal Salts	≤% 5
Fluoride	≤% 0.004
Lead	≤% 0.0005
Arsenic	≤% 0.0003