Technical data sheet

Product name: **Calcium Carbonate**

Grade: **Extra pure**

Chemical formula: $CaCO_3$

Molar mass: 100.09 g/mol

Synonyms: Calcite, Limestone, chalk, Lime

General information	
Cas- No.	471-34-1
Ec-No.	207-439-9
Appearance	White powder
Boiling point	Decomposes
Melting point	825°C (decomposition)
Flash point	N/A
Spec.density	2.93 g/cm³(20°C)
Vapour pressure	N/A
Solub. In H_2O	0.014 g/l (20°C)
Storage temp	≤+30 ° C
R:	N/A
S:	26-3

Specification	
Assay	≥ 97.0 %
Identification (Calcium)	Conforms
Identification (Carbonate	Conforms
Loss on drying	≤ 3.0 %
Acid – insoluble substances	≤ 1.0 %
Iron	≤ 0.5 %
Limit of magnesium & alkali salts	≤ 5.0 %

Symbol:

packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-

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عضو شرکت های دانش بنیان
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