

Calcium sulfate dihydrate

Chemical formula: $\text{CaSO}_4 \cdot 2 \text{H}_2\text{O}$

Molar mass: 172,17 g/mol

CAS: 10101-41-4

EINECS: 231-900-3

A.G. (25830)

Appearance	white powder
Assay	min. 99,0 %
Chloride (Cl^-)	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %

ACS (31090)

Appearance	greyish powder
Assay	98,0 - 102,0 %
Insoluble matter in dilute HCl	max. 0,02 %
Chloride (Cl^-)	max. 0,005 %
Carbonate (CO_3^{2-})	passes test
Nitrate (NO_3^-)	passes test
Fe (Iron)	max. 0,001 %
Mg (Magnesium)	max. 0,02 %
K (Potassium)	max. 0,005 %
Na (Sodium)	max. 0,02 %
Sr (Strontium)	max. 0,05 %
Heavy metals (as Pb)	max. 0,002 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008

Hazard statements:

EUH statements:

Precautionary statements: 260, 262