

Technical Data sheet**CALCIUM SULPHATE 2-HYDRATE****Product Code :043210 CALCIUM SULPHATE 2-HYDRATE****Formula :CaSO₄·2H₂O****Retest period : 60 months****Standard Grade : QP****Rev.: 24/04/2023****According to monographs :PH.EUR.11ED.,USP-NF 2022**

General Information :

Mol weight	172,17 g/mol
CAS Nr	10101-41-4
EINECS Nr	231-900-3
HS code	28332980

Transport :

Specifications :

Identification	Passes test	Assay (Complex.)	98,0 - 102,0 %
Assay (CaSO ₄ ,after drying)	98,0 - 101,0 %	Chloride (Cl)	Max. 0,03 %
Arsenic (As)	Max. 0,001 %	Iron (Fe)	Max. 0,01 %
Heavy metals (as Pb)	Max. 0,001 %	Acidity or alkalinity	Passes test
Loss on ignition at 800°C	18,0 - 22,0 %	Loss on drying at 250°C	19,0 - 23,0 %
