

PRODUCT Calcium Chloride Dihydrate Ph. Eur.

CAS number 10035-04-8

CHARACTERISTICS White or almost white, crystalline powder, hygroscopic. Freely soluble in water, soluble in ethanol (96%).

TEST	SPECIFICATION
Content (Assay)	97.0% to 103.0%
Identification	Conforms to Ph. Eur. tests
Appearance of solution	As per Ph. Eur. test: Solution S is clear and not more intensely coloured than reference solution Y6
Acidity or alkalinity	Conforms to Ph. Eur. tests
Sulphates	Maximum 300ppm
Aluminium	As per Ph. Eur. test: No turbidity or precipitate is formed
Barium	Conforms to Ph. Eur. tests
Iron	Maximum 10ppm
Magnesium and alkali metals	Maximum 0.5%

ENQUIRY