



## **Quality Control Laboratory**

**Certificate of Analysis** 

Product: Calcium Sulfate Dihydrate			
Batch	No.: CSD97-100		
Quantity: 1000 kg		Lab No.: QC571	
Packing: 20 kg		Mfg. date: 11/10/97	
Ref:USP39-NF34		Exp. date: 11/10/99	
No.	Chemical Analysis	Specifications	Results
1	Characteristics	A white, fine powder	A white, fine powder
2	Solubility	Very slightly soluble in water, practically insoluble in alcohol	Passes the test
3	Identification	According to USP requirements	Conforms
4	Heavy metals	Max. 10 ppm	< 10 ppm
5	Iron	Max.0.01%	< 0.01%
6	Loss on Drying	19-23 %	20.8 %
7	Assay	98.0 – 101.0 %	98.7%
Date of Sampling:12/10/97			
		Approved	Rejected A
Date of Analysis:13/10/97		SSED	
	Analyst:	Q.C.Manageri	Authorized By

We hereby certify that this product has been prepared under GMP regulation and tested according & conform to the requirements of USP39. The raw materials, manufacturing process and product do not contain any of the solvents listed in volatile impurities (USP<467>)