WEIFANG XINCHANG CHEMICAL CO., LTD

Certificate of Analysis

Product name	Calcium Chloride Dihydrate	Formula	CaCl ₂ •2H ₂ O
Specification	Pharmaceutical grade	Standard	BP2014
Batch No	20180713	CAS NO.	10035-04-8
Manufacturing date	July. 13, 2018	Expiry date	July. 12, 2020

Items	Specification	Result
Appearance	White crystalline powder	Conform
Identification	A,B,C	Conform
Content	97.0%-103.0%	101.2%
Appearance of solution	Comply with the standard	Conform
Acidity or alkalinity	Comply with the standard	Conform
Sulphates	≤300ppm	200ppm
Aluminium	≤1ppm	0.5ppm
Barium	Comply with the standard	Conform
Iron	≤10ppm	8ppm
Magnesium and alkali metals	≤0.5%	0.4%
Heavy metals	≤20ppm	10ppm

Conclusion: The product complies with the specification of BP2014.

	Analysed by	checked by	Approved by
Name	Li Wenjun	Zhou Jiangming	Liu Ling

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