

# Certificate of Analysis

Item Number	Product Description	Lot Number
CPB-C20010-5KG	CHEMPURE Calcium Chloride, 5 KG	186806-221841
Formula	Molecular Weight	CAS Number
CaCl <sub>2</sub>	110.98	10043-52-4

**QC TEST/RELEASE DATE:** 07/24/2023

**SUGGESTED RETEST DATE:** 03/10/2025

S.No	Test	Unit	Specifications	Test Value
1	Appearance		White crystalline powder	passed
2	Assay (Titration)	%	≥ 96.0	99.2
3	Titration Base	meq/g	≤ 0.006	< 0.006
4	BSE/TSE Free		BSE/TSE Free	passed
5	Country of Origin		Report	Japan

This is to certify that samples of the lot number above were tested and found to comply with the stated specifications. Some or all data have been provided by vendors/third parties. ChemPure Brand Chemicals expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular use or purpose. Certain products (USP/FCC/NF/EP/BP/JP grades) are sold for use in research and further manufacturing only. **NOT FOR DIRECT USE IN FOOD, DRUG, HUMANS, ANIMALS OR MEDICAL DEVICES.** Persons using this information should make their own determination regarding its suitability for their particular use.

**This is an electronically generated document and does not require signatures.**

**Certified By:** Erika Alvarado  
Quality Manager