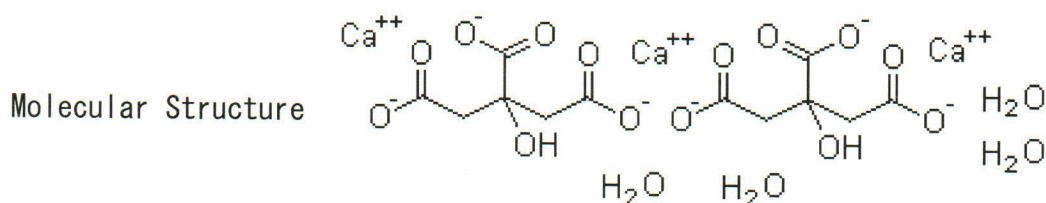




Batch no 26012001  
Mf date Jan 20 2026  
Retest Jan 19 2029



Molecular Formula  $C_{12}H_{10}Ca_3O_{14} \cdot 4(H_2O)$   
Molecular Weight 570.50  
CAS Registry Number 5785-44-4

May 28 2026

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White crystalline powder	Conforms
Identification	Meets the requirements	Positive
Appearance of solution	Meets the requirements	Conforms
Loss on drying	10.0 ~ 13.3%	11.68%
Acid-insoluble substances	≤ 0.2%	< 0.2%
Fluoride	≤ 30 ppm	< 30 ppm
Arsenic	≤ 3 ppm	< 1 ppm
Lead	≤ 10 ppm	< 3 ppm
Heavy metals	≤ 20 ppm	< 8 ppm
Assay	97.5 ~ 100.5%	99.57%

Packaging and storage	Preserved in tight container and store in a dry place.
Conclusion	Material complies with USP-NF2025