Suzhou-Chem Inc.
396 Washington Street | Suite 318 | Wellesley, MA 02481
781-433-8618 | info@suzhouchem.com

Calcium Ascorbate DC97

Chemical overview

Chemical name	Calcium Ascorbate DC97	Synonyms and Related Compounds	Calcium Salt of L-Ascorbic Acid, Buffered Vitamin C, E301, direct compressible
CAS #	5743-28-2	Formula	$C_{12}H_{14}CaO_{12}Â·_2H_2O$
Specifications	Appearance: White or yellowish granular powder Assay: 96.0% - 98.0% Analysis standard: FCC/USP/BP/Ph. Eur. Kosher, Halal, Non-GMO, Vegan, Gluten Free, Dairy Free		
Packaging	25 kg net weight carton with two inner plastic linings and vacuum-sealed bag.		
Applications	Vitamin supplements (tablets)		
Description	Calcium ascorbate DC97 is a salt and a buffered form of ascorbic acid DC97. It is a white to slightly off-white powder that contains approximately 3% hydroxypropyl methylcellulose and other additives that allow for the powder to be compressed into tablets. The addition of calcium to ascorbic acid may reduce gastrointestinal distress. Humans obtain Vitamin C through a diet containing of citrus fruits, vegetables, and supplementation to maintain core biological functions.		

Please reach out to Suzhou-Chem Inc. with any question regarding Calcium Ascorbate DC97. We would be happy to provide a quote, a sample, or further information regarding its uses and availability.