
TECHNICAL DATA SHEET

Product	Calcium ascorbate dihydrate
CAS	5743-28-2
EINECS Number	611-529-7

Specification :

ITEM	STANDARD LIMITS
Appearance	White to light yellow crystalline powder
Heavy metal	≤0.001%
Arsenic	≤0.0003%
pH	6.8—7.4
Loss on drying	≤0.10%
Assay	≥98.0%

Packaging :

25kg/drum or pack as customer requirements.

Application:

1. Food additives: widely used in the pharmaceutical, food and feed industries, it does not change the original taste of food, maintains Vc activity, and has the effect of calcium supplementation (easy to absorb).
2. It is used for direct compression of oral and chewable tablets, and can also be used for the compression of multivitamins and vitamin-mineral complex tablets.

Shelf Life:

2 years in original packaging containers.