

PRODUCT **Calcium Hydrogen Phosphate Anhydrous Ph. Eur.**

CAS number [7757-93-9]

SYNONYMS Dicalcium Phosphate Anhydrous;

CHARACTERISTICS White, crystalline powder, or colourless crystals.
Practically insoluble in water and in alcohol. It dissolves in dilute hydrochloric acid and in dilute nitric acid.

TEST	SPECIFICATION
Assay (Content)	98.0% to 101.0% (dried substance)
Identification	Conforms to Ph. Eur. tests
Carbonates	As per Ph. Eur. test: No effervescence is produced.
Chlorides	Not more than 330ppm
Fluorides	Not more than 100ppm
Sulphates	Not more than 0.5%
Arsenic	Not more than 10ppm
Barium	As per Ph. Eur. test
Iron	Not more than 400ppm
Heavy metals	Not more than 40ppm
Loss on drying	Not more than 2.0%

ENQUIRY