

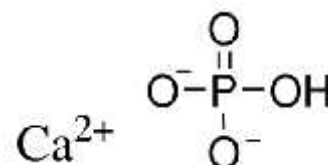


Product Specification

cdhfinechemical.com

DI-CALCIUM PHOSPHATE ANHYDROUS

PRODUCT CODE	027598
SYNONYMS	Calcium Hydrogen Orthophosphate Anhydrous.
C.I. NO.	--
CASR NO.	(7757-93-9)
ATOMIC OR MOLECULAR FORMULA	CaHPO₄
ATOMIC OR MOLECULAR WEIGHT	136.06
PROPERTIES	--



PARAMETER	LIMIT
Description	White powder.
Solubility	Soluble in dilute HCl.
Minimum assay(Complexometric)	98-100.5%
Particle Size < 63 μm	About 99.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on ignition (at 800°C)	7.0 - 8.5%
Chloride (Cl)	0.03%
Sulphate (SO ₄)	0.5%
Carbonate (CO ₂)	Passes test.
Iron (Fe)	0.04%

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects.

Precautionary statements:

Prevention: Wash hands thoroughly after handling.

Response: If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, If present and easy to do. Continue rinsing.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :



GHS09