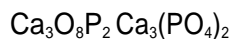


TRI CALCIUM PHOSPHATE FOOD GRADE



M. = 310,20 CAS [7758-87-4] EINECS 231-840-8
 TARIC 2835 26 00 00

SYNONYMS: Calcium Phosphate tri-Basic

PHYSICAL DATA: amorphous powder, White, Soluble in water 0,02 g/l at 20 °C D 3,14 • M.P.: 1.670 °C • pH(50 g/l)6 - 8 •

BIBLIOGRAPHY: Merck Index **12**, 1.741 13, 1.699 Safety **2, 670 A** • Römp **8, 572** • BP.**2018** • USP -**NF 36** • Ph. Eur. **8.0** (2014) 5.8 , 5285 (2007) **9.0** (2017) 5.8 , 5285 (2007) 6.4 • F.C.C **10 11** • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •

HAZARDOUS:

SPECIFICATIONS:

Assay (as Ca)	34,0-40,0 %
Assay (in ignited substance), not less than	90% Identity :
Identity Calcium	passes test
Identity Phosphate	passes test
Appearance	passes test
P2O5 content (a.a.s.)	38,5 - 48,0 %
Loss on ignition, not more than	8%
Fluoride, not more than	0,005%
Aluminium, not more than	200 ppm
Arsenic (as As), not more than	1 ppm
Cadmium, not more than	1 ppm
Mercury (Hg), not more than	1 ppm
Lead, not more than	1 ppm

Specifications Regulation (UE) n° 231/2012, F.C.C. 11, R.D. 1466/2009

For use in foodstuffs according to Regulation (EC) n° 1333/2008 and F.C.C.

The information above is believed to be accurate and represents the best information currently available to us.

However, we do not present it as all inclusive and as such should be used as a reference. All information on this document is subject to reconfirmation by receiver at the time of quote and order.

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